tyco Electronics

# FPC Connector Family

AMP

## Product Facts

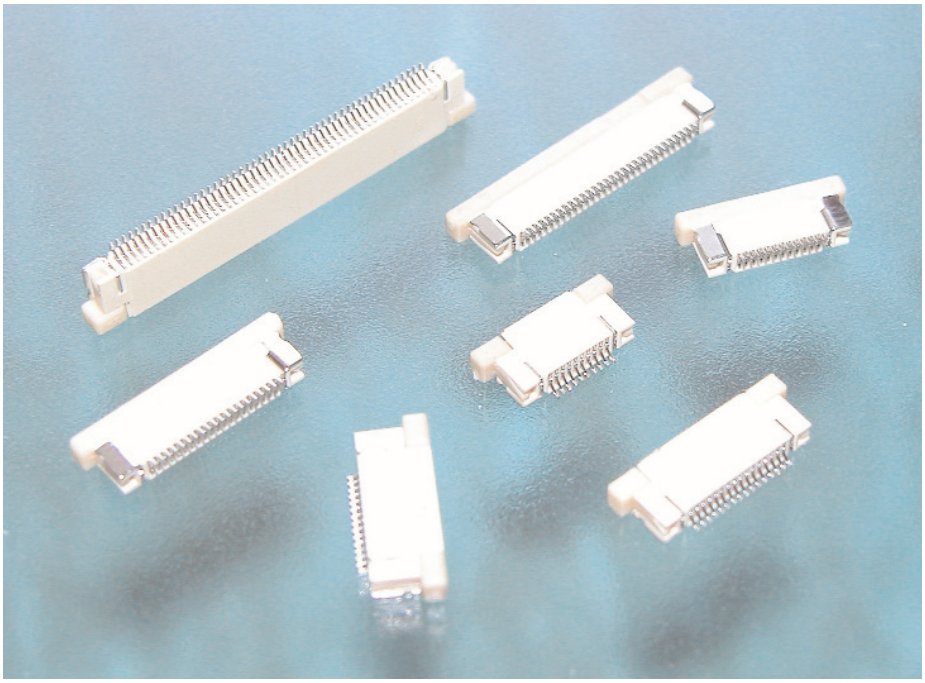
- **Available in ZIF and non-ZIF**
- **Available in 0.3, 0.5, 1.0, and 1.25mm Centerlines**
- **Available Tin-Lead or Lead-Free**
- **SMT, Thu-Hole, Vertical and Right-Angle**
- **Right-Angle Available Top or Bottom Contact**

### Need more information?

Call Technical Support at the numbers listed below.

Technical Support is staffed with specialists well versed in Tyco Electronics products. They can provide you with:

- Technical support
- Catalogs
- Technical Documents
- Product Samples
- Authorized Distributor Locations



As the demands for higher-density packaging of electronic equipment increases, the use of flexible printed circuits (FPC) to reduce size, weight and assembly costs has expanded. FPC is finding wide acceptance in the computer industry, particularly in such applications as Lap Top, Notebook, Palm Top and Note Pad Computers. Other markets include: Disk Drives, Printers, Plotters, Copiers, Cellular Phones, and Medical Equipment.

Tyco Electronics FPC connectors have been developed to meet the challenges of this expanding market. Available in centerline spacings 0.3 [.012], 0.5 [.020],1.0 [.039], and 1.25 [.049] all incorporating low profile and light-weight features.

For custom parts, modification, or any inquiries, please contact your nearest Tyco Electronics Representatives or visit our website http://www.tycoelectronics.com

| Part Number | Pb Free Part Number | Pitch | ZIF | SMT / Thu-Hole | Vertical / Right-Angle | Contact Type | Circuit Range | Type A/B | Page Number |
|---|---|---|---|---|---|---|---|---|---|
| 1746237 | 1746237 | 0.3 | ZIF | SMT | Right-Angle | Bottom | 27, 39 | A | 2 |
| 1470731 | 1734742 | 0.5 | ZIF | SMT | Vertical | — | 4 - 40P | A | 3 |
| 1470359 | 1734839 | 0.5 | ZIF | SMT | Right-Angle | Top | 5 - 50P | Inline | 4 & 5 |
| 1470360 | 1734592 | 0.5 | ZIF | SMT | Right-Angle | Bottom | 5 - 50P | Inline | 6 & 7 |
| 440347 | 1734248 | 1.0 | ZIF | SMT | Vertical | — | 3 - 40P | 2 Row | 8 & 9 |
| 487951 | 84953 | 1.0 | ZIF | SMT | Right-Angle | Top | 4 - 30P | Inline | 10 &11 |
| 487952 | 84952 | 1.0 | ZIF | SMT | Right-Angle | Bottom | 4 - 30P | Inline | 12 &13 |
| 84982 | 84982 | 1.0 | NonZIF | SMT | Vertical | — | 4 - 40P | A | 14 &15 |
| 84981 | 84981 | 1.0 | NonZIF | SMT | Right-Angle | Top | 4 - 40P | Inline | 16 &17 |
| 1470852 | 1734798 | 1.0 | NonZIF | SMT | Right-Angle | Bottom | 4 - 30P | Inline | 18 &19 |
| 84984 | 84984 | 1.0 | NonZIF | Thu-Hole | Vertical | — | 4 - 40P | A | 20 & 21 |
| 84983 | 84983 | 1.0 | NonZIF | Thu-Hole | Right-Angle | Top | 4 - 40P | A | 22 & 23 |
| 1470790 | 1734779 | 1.0 | NonZIF | Thu-Hole | Right-Angle | Bottom | 4 - 30P | B | 24 & 25 |
| 84534 | 84534 | 1.25 | NonZIF | Thu-Hole | Vertical | — | 4 - 40P | A | 26 & 27 |
| 84533 | 84533 | 1.25 | NonZIF | Thu-Hole | Right-Angle | Top | 4 - 40P | A | 28 & 29 |

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Catalog 1-1773440-6
Revised 05-06

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Dimensions are in millimeters and inches unless otherwise specified. Values in brackets are standard equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

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South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## Product Dimensions

**0.3 mm, FPC Connector, Flip Lock Type**

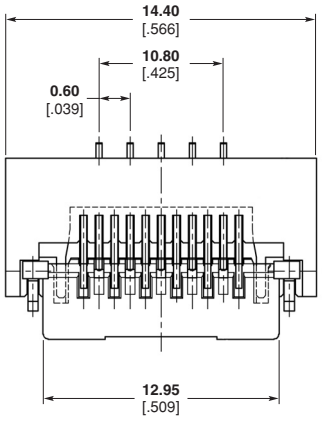
**Part Number: 1746237**

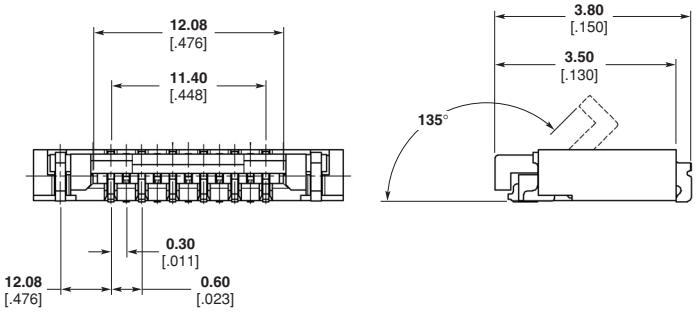
**Material and Finish**

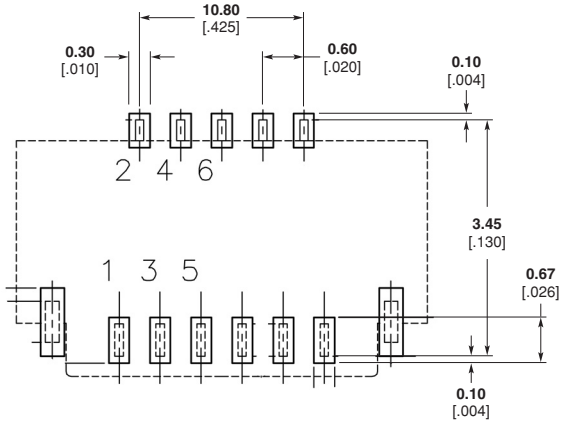
**Housing** — Thermoplastic, UL 94V-0
**Contacts** — Phosphor bronze

**Technical Documents**

**Product Specification** — 108-5924




**Recommended PCB Layout**



Catalog 1-1773440-6
Revised 05-06

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UK: 44-141-810-8967

**0.5 mm, FPC/FFC Connector, ZIF, Vertical, SMT, Type A**

**Part Number 1470731**
**Lead Free 1734742**

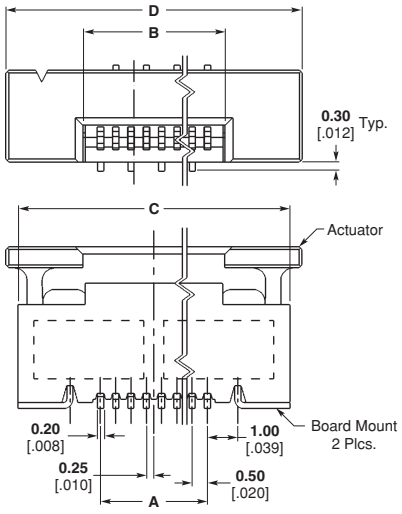
### Material and Finish

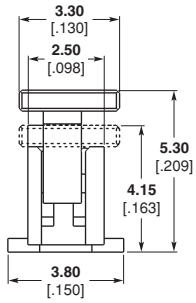
**Housing** — High temperature thermoplastic, UL 94V-0, brown color
**Actuator** — High temperature thermoplastic, UL 94V-0, natural color
**Contacts** — Phosphor bronze
**Board Mounts** — Brass

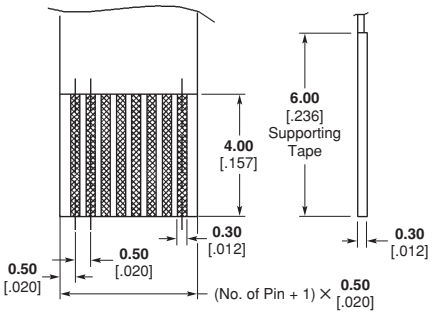
### Technical Documents

**Product Specification** — 108-57324

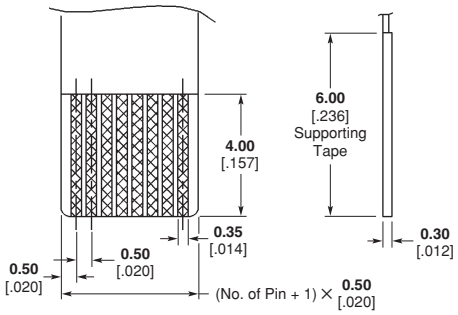
## Product Dimensions (Continued)



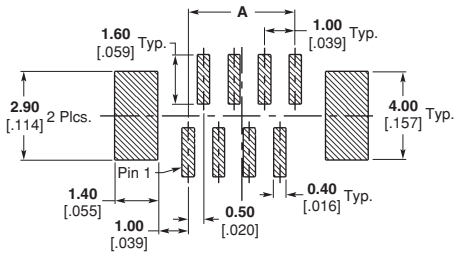




**Recommended FFC Layout**




**Recommended FPC Layout**




**Recommended PCB Layout**

| Part Number | No. of Contacts | Dimension | | | |
|---|---|---|---|---|---|
| | | A | B | C | D |
| 1-1470731-6 | 16 | **7.50** .295 | **8.65** .341 | **12.90** .508 | **13.70** .539 |
| 1-1470731-8 | 18 | **8.50** .335 | **9.65** .380 | **13.90** .547 | **14.70** .579 |
| 2-1470731-0 | 20 | **9.50** .374 | **10.65** .419 | **14.90** .587 | **15.70** .618 |
| 2-1470731-4 | 24 | **11.50** .453 | **12.65** .498 | **16.90** .665 | **17.70** .697 |
| 3-1470731-0 | 30 | **14.50** .571 | **15.65** .616 | **19.90** .783 | **20.70** .815 |
| 4-1470731-0 | 40 | **19.50** .768 | **20.65** .813 | **25.90** 1.020 | **25.70** 1.012 |



Catalog 1-1773440-6
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## Product Dimensions (Continued)

### 0.5 mm, FPC Connector, SMT, Top Contact

**Part Number** **1470359**
**Lead Free** **1734839**

### Material and Finish

**Housing** — High temperature thermoplastic, UL 94V-0, natural color

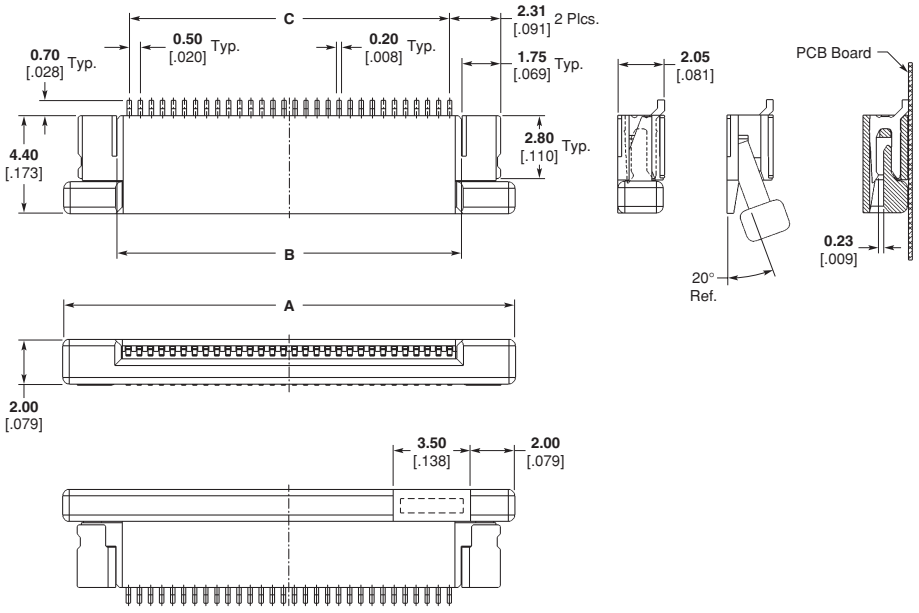
**Actuator** — Thermoplastic, UL 94V-0, ivory color

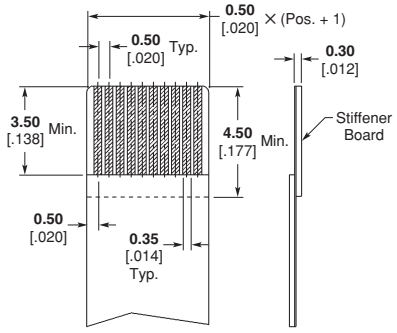
**Hold Down** — Phosphor bronze

**Contact** — Phosphor bronze

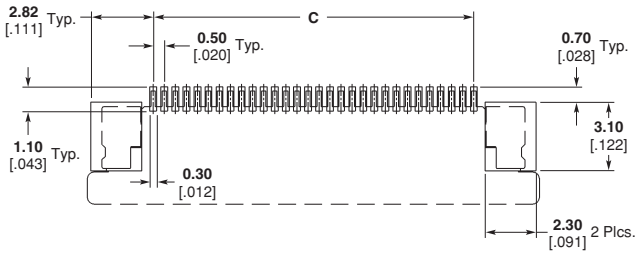
### Technical Documents

**Product Specification** — 108-57238




**Recommended FPC Layout**




**Recommended PCB Layout**



Catalog 1-1773440-6
Revised 05-06

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UK: 44-141-810-8967

## Product Dimensions (Continued)

**0.5 mm, FPC Connector, SMT, Top Contact**

**Part Number 1470359**
**Lead Free 1734839**

| Part Number | Position | Dimension | | |
|---|---|---|---|---|
| | | A | B | C |
| 1470359-5 | 5 | **7.93** .312 | **3.10** .122 | **2.00** .078 |
| 1470359-6 | 6 | **8.43** .331 | **3.60** .141 | **2.50** .098 |
| 1470359-7 | 7 | **8.93** .351 | **4.10** .161 | **3.00** .118 |
| 1470359-8 | 8 | **9.43** .371 | **4.60** .181 | **3.50** .137 |
| 1470359-9 | 9 | **9.93** .390 | **5.10** .200 | **4.00** .157 |
| 1-1470359-0 | 10 | **10.43** .410 | **5.60** .220 | **4.50** .177 |
| 1-1470359-1 | 11 | **10.93** .430 | **6.10** .240 | **5.00** .196 |
| 1-1470359-2 | 12 | **11.43** .450 | **6.60** .259 | **5.50** .216 |
| 1-1470359-3 | 13 | **11.93** .469 | **7.10** .279 | **6.00** .236 |
| 1-1470359-4 | 14 | **12.43** .489 | **7.60** .299 | **6.50** .255 |
| 1-1470359-5 | 15 | **12.93** .509 | **8.10** .318 | **7.00** .275 |
| 1-1470359-6 | 16 | **13.43** .528 | **8.60** .338 | **7.50** .295 |
| 1-1470359-7 | 17 | **13.93** .548 | **9.10** .358 | **8.00** .314 |
| 1-1470359-8 | 18 | **14.43** .568 | **9.60** .377 | **8.50** .334 |
| 1-1470359-9 | 19 | **14.93** .587 | **10.10** .397 | **9.00** .354 |
| 2-1470359-0 | 20 | **15.43** .607 | **10.60** .417 | **9.50** .374 |
| 2-1470359-1 | 21 | **15.93** .627 | **11.10** .437 | **10.00** .393 |
| 2-1470359-2 | 22 | **16.43** .646 | **11.60** .456 | **10.50** .413 |
| 2-1470359-3 | 23 | **16.93** .666 | **12.10** .476 | **11.00** .433 |
| 2-1470359-4 | 24 | **17.43** .686 | **12.60** .496 | **11.50** .452 |
| 2-1470359-5 | 25 | **17.93** .705 | **13.10** .515 | **12.00** .472 |
| 2-1470359-6 | 26 | **18.43** .725 | **13.60** .535 | **12.50** .492 |
| 2-1470359-7 | 27 | **18.93** .745 | **14.10** .555 | **13.00** .511 |

| Part Number | Position | Dimension | | |
|---|---|---|---|---|
| | | A | B | C |
| 2-1470359-8 | 28 | **19.43** .764 | **14.60** .574 | **13.50** .531 |
| 2-1470359-9 | 29 | **19.93** .784 | **15.10** .594 | **14.00** .551 |
| 3-1470359-0 | 30 | **20.43** .804 | **15.60** .614 | **14.50** .570 |
| 3-1470359-1 | 31 | **20.93** .824 | **16.10** .633 | **15.00** .590 |
| 3-1470359-2 | 32 | **21.43** .843 | **16.60** .653 | **15.50** .610 |
| 3-1470359-3 | 33 | **21.93** .863 | **17.10** .673 | **16.00** .629 |
| 3-1470359-4 | 34 | **22.43** .883 | **17.60** .692 | **16.50** .649 |
| 3-1470359-5 | 35 | **22.93** .902 | **18.10** .712 | **17.00** .669 |
| 3-1470359-6 | 36 | **23.43** .922 | **18.60** .732 | **17.50** .688 |
| 3-1470359-7 | 37 | **23.93** .942 | **19.10** .751 | **18.00** .708 |
| 3-1470359-8 | 38 | **24.43** .961 | **19.60** .771 | **18.50** .728 |
| 3-1470359-9 | 39 | **24.93** .981 | **20.10** .791 | **19.00** .748 |
| 4-1470359-0 | 40 | **25.43** 1.001 | **20.60** .811 | **19.50** .767 |
| 4-1470359-1 | 41 | **25.93** 1.020 | **21.10** .830 | **20.00** .787 |
| 4-1470359-2 | 42 | **26.43** 1.040 | **21.60** .850 | **20.50** .807 |
| 4-1470359-3 | 43 | **26.93** 1.060 | **22.10** .870 | **21.00** .826 |
| 4-1470359-4 | 44 | **27.43** 1.079 | **22.60** .890 | **21.50** .846 |
| 4-1470359-5 | 45 | **27.93** 1.099 | **23.10** .909 | **22.00** .866 |
| 4-1470359-6 | 46 | **28.43** 1.119 | **23.60** .929 | **22.50** .885 |
| 4-1470359-7 | 47 | **28.93** 1.138 | **24.10** .949 | **23.00** .905 |
| 4-1470359-8 | 48 | **29.43** 1.158 | **24.60** .968 | **23.50** .925 |
| 4-1470359-9 | 49 | **29.93** 1.178 | **25.10** .988 | **24.00** .944 |
| 5-1470359-0 | 50 | **30.43** 1.198 | **25.60** 1.008 | **24.50** .964 |



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## Product Dimensions (Continued)

### 0.5 mm, FPC Connector, SMT, Bottom Contact

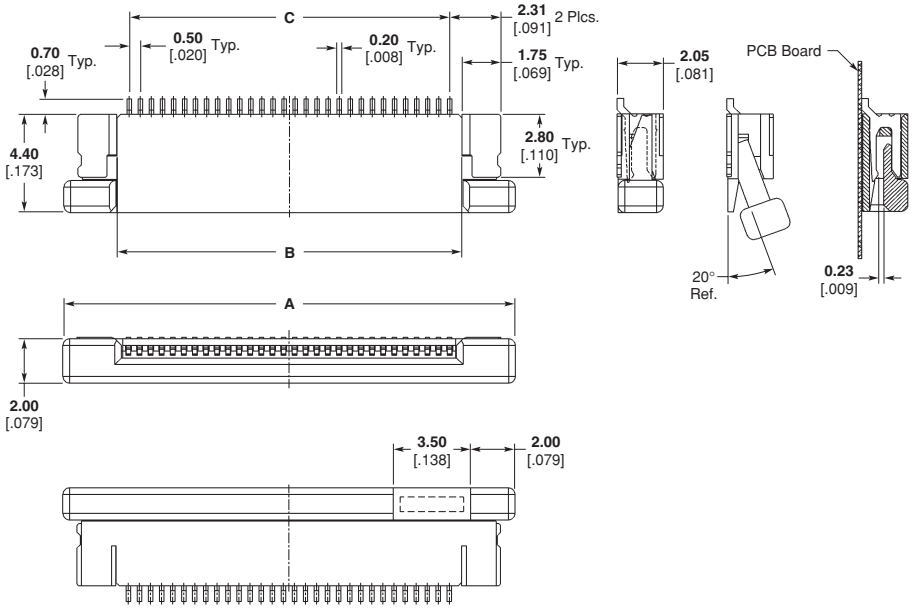
**Part Number** **1470360**
**Lead Free** **1734592**

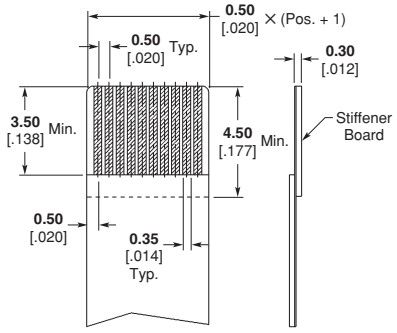
### Material and Finish

**Housing** — High temperature thermoplastic, UL 94V-0, natural color
**Actuator** — Thermoplastic, UL 94V-0, ivory color
**Hold Down** — Phosphor bronze
**Contact** — Phosphor bronze

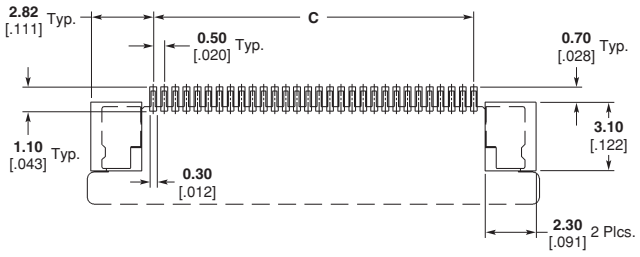
### Technical Documents

**Product Specification** — 108-57238




**Recommended FPC Layout**




**Recommended PCB Layout**



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## Product Dimensions (Continued)

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**Part Number 1470360**
**Lead Free 1734592**

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|---|---|---|---|---|
| | | A | B | C |
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| 1470360-6 | 6 | **8.43** .331 | **3.60** .141 | **2.50** .098 |
| 1470360-7 | 7 | **8.93** .351 | **4.10** .161 | **3.00** .118 |
| 1470360-8 | 8 | **9.43** .371 | **4.60** .181 | **3.50** .137 |
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| 1-1470360-2 | 12 | **11.43** .450 | **6.60** .259 | **5.50** .216 |
| 1-1470360-3 | 13 | **11.93** .469 | **7.10** .279 | **6.00** .236 |
| 1-1470360-4 | 14 | **12.43** .489 | **7.60** .299 | **6.50** .255 |
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| 2-1470360-7 | 27 | **18.93** .745 | **14.10** .555 | **13.00** .511 |

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| 3-1470360-6 | 36 | **23.43** .922 | **18.60** .732 | **17.50** .688 |
| 3-1470360-7 | 37 | **23.93** .942 | **19.10** .751 | **18.00** .708 |
| 3-1470360-8 | 38 | **24.43** .961 | **19.60** .771 | **18.50** .728 |
| 3-1470360-9 | 39 | **24.93** .981 | **20.10** .791 | **19.00** .748 |
| 4-1470360-0 | 40 | **25.43** 1.001 | **20.60** .811 | **19.50** .767 |
| 4-1470360-1 | 41 | **25.93** 1.020 | **21.10** .830 | **20.00** .787 |
| 4-1470360-2 | 42 | **26.43** 1.040 | **21.60** .850 | **20.50** .807 |
| 4-1470360-3 | 43 | **26.93** 1.060 | **22.10** .870 | **21.00** .826 |
| 4-1470360-4 | 44 | **27.43** 1.079 | **22.60** .890 | **21.50** .846 |
| 4-1470360-5 | 45 | **27.93** 1.099 | **23.10** .909 | **22.00** .866 |
| 4-1470360-6 | 46 | **28.43** 1.119 | **23.60** .929 | **22.50** .885 |
| 4-1470360-7 | 47 | **28.93** 1.138 | **24.10** .949 | **23.00** .905 |
| 4-1470360-8 | 48 | **29.43** 1.158 | **24.60** .968 | **23.50** .925 |
| 4-1470360-9 | 49 | **29.93** 1.178 | **25.10** .988 | **24.00** .944 |
| 5-1470360-0 | 50 | **30.43** 1.198 | **25.60** 1.008 | **24.50** .964 |



Catalog 1-1773440-6
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## Product Dimensions (Continued)

**1.0 mm, FPC Connector, ZIF Vertical, SMT**

**Part Number 440347**
**Lead Free 1734248**

### Material and Finish

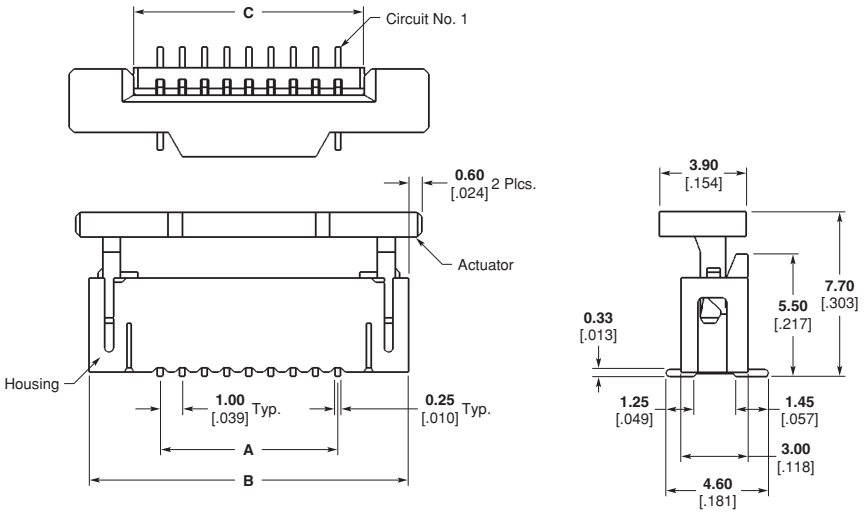
**Housing** — Thermoplastic, UL 94V-0, black color

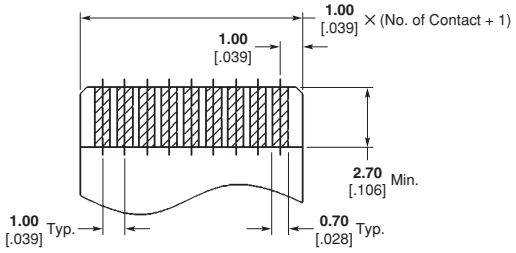
**Actuator** — PPS, UL 94V-0, brown color

**Contact** — Phosphor bronze

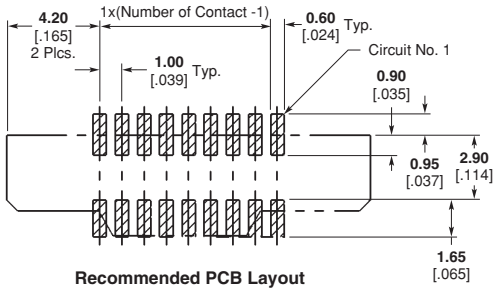
### Technical Documents

**Product Specification** — 108-57080




**Recommended FPC Layout**




**Recommended PCB Layout**



Catalog 1-1773440-6
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## Product Dimensions (Continued)

**1.0 mm, FPC Connector, ZIF Vertical, SMT**

**Part Number 440347**
**Lead Free 1734248**

| Part Number | Position | Dimension | | |
|---|---|---|---|---|
| | | A | B | C |
| 440347-3 | 3 | **2.00** .078 | **8.60** .338 | **4.40** .173 |
| 440347-4 | 4 | **3.00** .118 | **9.60** .377 | **5.40** .212 |
| 440347-5 | 5 | **4.00** .157 | **10.60** .417 | **6.40** .251 |
| 440347-6 | 6 | **5.00** .197 | **11.60** .456 | **7.40** .291 |
| 440347-7 | 7 | **6.00** .236 | **12.60** .496 | **8.40** .330 |
| 440347-8 | 8 | **7.00** .276 | **13.60** .535 | **9.40** .370 |
| 440347-9 | 9 | **8.00** .315 | **14.60** .574 | **10.40** .409 |
| 440347-0 | 10 | **9.00** .354 | **15.60** .614 | **11.40** .448 |
| 1-440347-1 | 11 | **10.00** .394 | **16.60** .653 | **12.40** .488 |
| 1-440347-2 | 12 | **11.00** .433 | **17.60** .692 | **13.40** .527 |
| 1-440347-3 | 13 | **12.00** .472 | **18.60** .732 | **14.40** .566 |
| 1-440347-4 | 14 | **13.00** .512 | **19.60** .771 | **15.40** .606 |
| 1-440347-5 | 15 | **14.00** .551 | **20.60** .811 | **16.40** .645 |
| 1-440347-6 | 16 | **15.00** .591 | **21.60** .850 | **17.40** .685 |
| 1-440347-7 | 17 | **16.00** .630 | **22.60** .889 | **18.40** .724 |
| 1-440347-8 | 18 | **17.00** .669 | **23.60** .929 | **19.40** .763 |
| 1-440347-9 | 19 | **18.00** .709 | **24.60** .968 | **20.40** .803 |
| 2-440347-0 | 20 | **19.00** .748 | **25.60** 1.007 | **21.40** .842 |
| 2-440347-1 | 21 | **20.00** .787 | **26.60** 1.047 | **22.40** .881 |

| Part Number | Position | Dimension | | |
|---|---|---|---|---|
| | | A | B | C |
| 2-440347-2 | 22 | **21.00** .827 | **27.60** 1.086 | **23.40** .921 |
| 2-440347-3 | 23 | **22.00** .866 | **28.60** 1.125 | **24.40** .960 |
| 2-440347-4 | 24 | **23.00** .906 | **29.60** 1.165 | **25.40** 1.000 |
| 2-440347-5 | 25 | **24.00** .945 | **30.60** 1.204 | **26.40** 1.039 |
| 2-440347-6 | 26 | **25.00** .984 | **31.60** 1.244 | **27.40** 1.078 |
| 2-440347-7 | 27 | **26.00** 1.024 | **32.60** 1.283 | **28.40** 1.118 |
| 2-440347-8 | 28 | **27.00** 1.063 | **33.60** 1.322 | **29.40** 1.157 |
| 2-440347-9 | 29 | **28.00** 1.102 | **34.60** 1.362 | **30.40** 1.196 |
| 3-440347-0 | 30 | **29.00** 1.142 | **35.60** 1.401 | **31.40** 1.236 |
| 3-440347-1 | 31 | **30.00** 1.181 | **36.60** 1.440 | **32.40** 1.275 |
| 3-440347-2 | 32 | **31.00** 1.221 | **37.60** 1.480 | **33.40** 1.314 |
| 3-440347-3 | 33 | **32.00** 1.259 | **38.60** 1.519 | **34.40** 1.354 |
| 3-440347-4 | 34 | **33.00** 1.299 | **39.60** 1.559 | **35.40** 1.393 |
| 3-440347-5 | 35 | **34.00** 1.338 | **40.60** 1.598 | **36.40** 1.433 |
| 3-440347-6 | 36 | **35.00** 1.377 | **41.60** 1.637 | **37.40** 1.472 |
| 3-440347-7 | 37 | **36.00** 1.417 | **42.60** 1.677 | **38.40** 1.511 |
| 3-440347-8 | 38 | **37.00** 1.456 | **43.60** 1.716 | **39.40** 1.551 |
| 3-440347-9 | 39 | **38.00** 1.496 | **44.60** 1.755 | **40.40** 1.590 |
| 4-440347-0 | 40 | **39.00** 1.535 | **45.60** 1.795 | **41.40** 1.629 |



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## Product Dimensions (Continued)

### 1.0 mm, FPC Connector, Right Angle, SMT, Top Contact

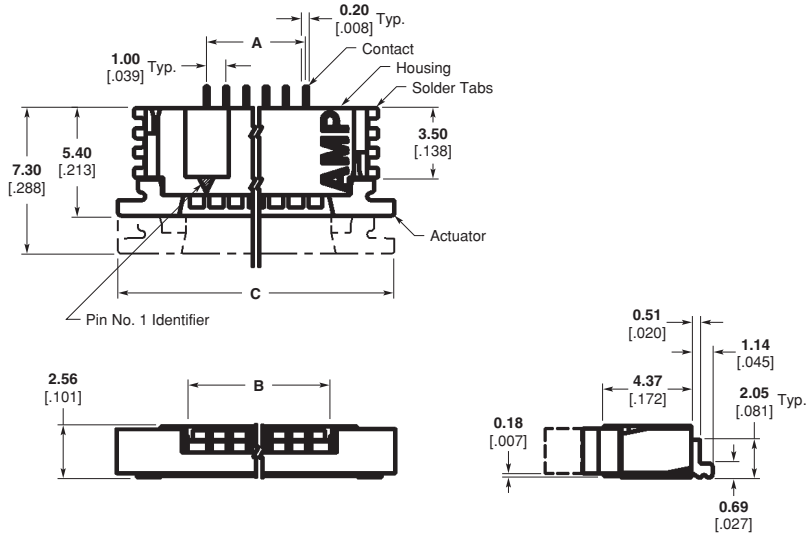
**Part Number** **487951**
**Lead Free** **84953**

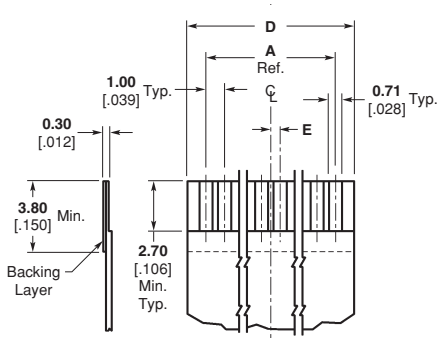
### Material and Finish

**Housing** — Glass reinforced polyester (LCP), UL 94V-0, natural color
**Actuator** — Glass reinforced nylon (PPA), UL 94V-0, or glass reinforced PPS, UL 94V-0, black color
**Solder Tabs** — Phosphor bronze
**Contact** — Phosphor bronze

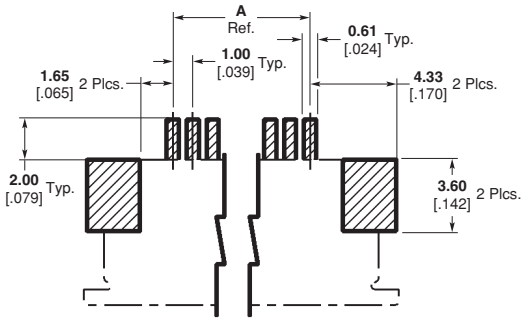
### Technical Documents

**Product Specification** — 108-1393




**Recommended FPC Layout**




**Recommended PCB Layout**



Catalog 1-1773440-6
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## Product Dimensions (Continued)

**1.0 mm, FPC Connector, Right Angle, SMT, Top Contact**

**Part Number 487951**
**Lead Free 84953**

**Technical Documents**
**Product Specification** — 108-1393

| Part Number | Positions | Dimension | | | | |
|---|---|---|---|---|---|---|
| | | A | B | C | D | E |
| 84953-4 | 4 | **3.00** .118 | **5.18** .204 | **11.92** .469 | **5.00** .197 | **0.50** .019 |
| 84953-5 | 5 | **4.00** .157 | **6.18** .243 | **12.92** .509 | **6.00** .236 | — |
| 84953-6 | 6 | **5.00** .197 | **7.18** .283 | **13.92** .548 | **7.00** .276 | **0.50** .019 |
| 84953-7 | 7 | **6.00** .236 | **8.18** .322 | **14.92** .587 | **8.00** .315 | — |
| 84953-8 | 8 | **7.00** .276 | **9.18** .361 | **15.92** .627 | **9.00** .354 | **0.50** .019 |
| 84953-9 | 9 | **8.00** .315 | **10.18** .401 | **16.92** .666 | **10.00** .394 | — |
| 1-84953-0 | 10 | **9.00** .354 | **11.18** .440 | **17.92** .705 | **11.00** .433 | **0.50** .019 |
| 1-84953-1 | 11 | **10.00** .394 | **12.18** .480 | **18.92** .745 | **12.00** .472 | — |
| 1-84953-2 | 12 | **11.00** .433 | **13.18** .519 | **19.92** .784 | **13.00** .512 | **0.50** .019 |
| 1-84953-3 | 13 | **12.00** .472 | **14.18** .558 | **20.92** .824 | **14.00** .551 | — |
| 1-84953-4 | 14 | **13.00** .512 | **15.18** .598 | **21.92** .863 | **15.00** .591 | **0.50** .019 |
| 1-84953-5 | 15 | **14.00** .551 | **16.18** .637 | **22.92** .902 | **16.00** .630 | — |
| 1-84953-6 | 16 | **15.00** .591 | **17.18** .676 | **23.92** .942 | **17.00** .669 | **0.50** .019 |
| 1-84953-7 | 17 | **16.00** .630 | **18.18** .716 | **24.92** .981 | **18.00** .709 | — |
| 1-84953-8 | 18 | **17.00** .669 | **19.18** .755 | **25.92** 1.020 | **19.00** .748 | **0.50** .019 |
| 1-84953-9 | 19 | **18.00** .709 | **20.18** .794 | **26.92** 1.060 | **20.00** .787 | — |
| 2-84953-0 | 20 | **19.00** .748 | **21.18** .834 | **27.92** 1.099 | **21.00** .827 | **0.50** .019 |
| 2-84953-1 | 21 | **20.00** .787 | **22.18** .873 | **28.92** 1.139 | **22.00** .866 | — |
| 2-84953-2 | 22 | **21.00** .827 | **23.18** .913 | **29.92** 1.179 | **23.00** .906 | **0.50** .019 |
| 2-84953-3 | 23 | **22.00** .866 | **24.18** .952 | **30.92** 1.217 | **24.00** .945 | — |
| 2-84953-4 | 24 | **23.00** .906 | **25.18** .991 | **31.92** 1.257 | **25.00** .984 | **0.50** .019 |
| 2-84953-5 | 25 | **24.00** .945 | **26.18** 1.031 | **32.92** 1.296 | **26.00** 1.024 | — |
| 2-84953-6 | 26 | **25.00** .984 | **27.18** 1.070 | **33.92** 1.335 | **27.00** 1.063 | **0.50** .019 |
| 2-84953-7 | 27 | **26.00** 1.024 | **28.18** 1.109 | **34.92** 1.375 | **28.00** 1.102 | — |
| 2-84953-8 | 28 | **27.00** 1.063 | **29.18** 1.149 | **35.92** 1.414 | **29.00** 1.142 | **0.50** .019 |
| 2-84953-9 | 29 | **28.00** 1.102 | **30.18** 1.188 | **36.92** 1.454 | **30.00** 1.181 | — |
| 3-84953-0 | 30 | **29.00** 1.142 | **31.18** 1.228 | **37.92** 1.492 | **31.00** 1.221 | **0.50** .019 |



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## Product Dimensions (Continued)

### 1.0 mm, FPC Connector, Right Angle, SMT, Bottom Contact

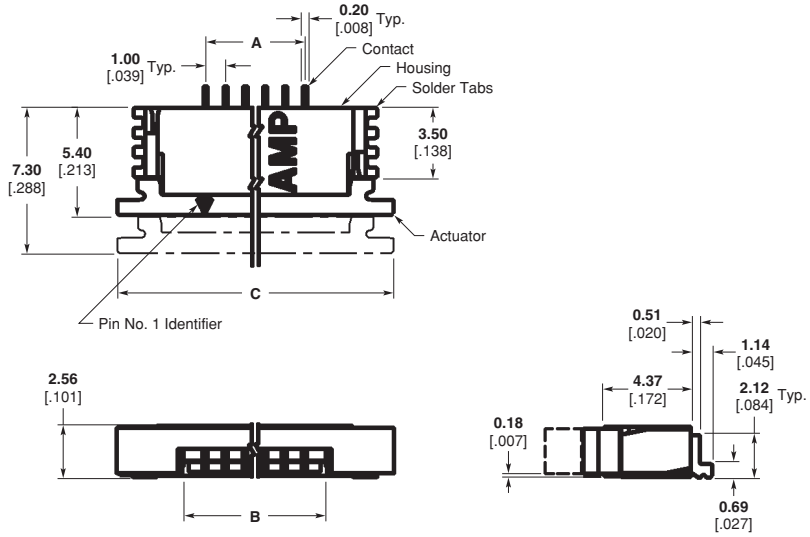
**Part Number** **487952**
**Lead Free** **84952**

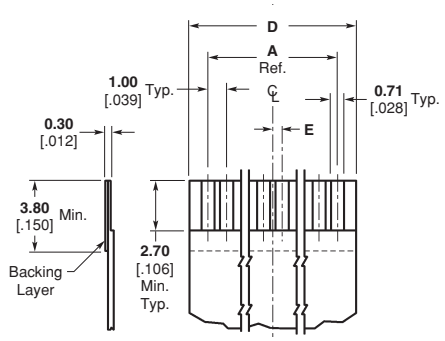
### Material and Finish

**Housing** — Glass reinforced polyester (LCP), UL 94V-0, natural color
**Actuator** — Glass reinforced nylon (PPA), UL 94V-0, or glass reinforced PPS, UL 94V-0, black color
**Solder Tabs** — Phosphor bronze
**Contact** — Phosphor bronze

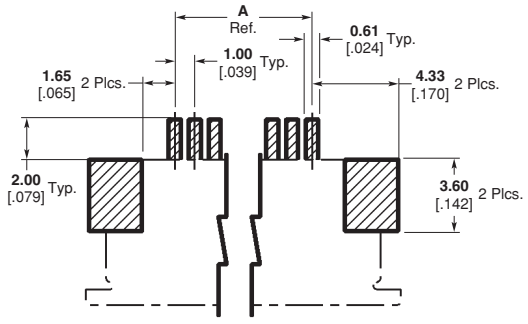
### Technical Documents

**Product Specification** — 108-1393




**Recommended FPC Layout**




**Recommended PCB Layout**



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## Product Dimensions (Continued)

**1.0 mm, FPC Connector, Right Angle, SMT, Bottom Contact**

**Part Number 487952**
**Lead Free 84952**

**Technical Documents**
**Product Specification** — 108-1393

| Part Number | Positions | Dimension | | | | |
|---|---|---|---|---|---|---|
| | | A | B | C | D | E |
| 84952-4 | 4 | **3.00** .118 | **5.18** .204 | **11.92** .469 | **5.00** .197 | **0.50** .019 |
| 84952-5 | 5 | **4.00** .157 | **6.18** .243 | **12.92** .509 | **6.00** .236 | — |
| 84952-6 | 6 | **5.00** .197 | **7.18** .283 | **13.92** .548 | **7.00** .276 | **0.50** .019 |
| 84952-7 | 7 | **6.00** .236 | **8.18** .322 | **14.92** .587 | **8.00** .315 | — |
| 84952-8 | 8 | **7.00** .276 | **9.18** .361 | **15.92** .627 | **9.00** .354 | **0.50** .019 |
| 84952-9 | 9 | **8.00** .315 | **10.18** .401 | **16.92** .666 | **10.00** .394 | — |
| 1-84952-0 | 10 | **9.00** .354 | **11.18** .440 | **17.92** .705 | **11.00** .433 | **0.50** .019 |
| 1-84952-1 | 11 | **10.00** .394 | **12.18** .480 | **18.92** .745 | **12.00** .472 | — |
| 1-84952-2 | 12 | **11.00** .433 | **13.18** .519 | **19.92** .784 | **13.00** .512 | **0.50** .019 |
| 1-84952-3 | 13 | **12.00** .472 | **14.18** .558 | **20.92** .824 | **14.00** .551 | — |
| 1-84952-4 | 14 | **13.00** .512 | **15.18** .598 | **21.92** .863 | **15.00** .591 | **0.50** .019 |
| 1-84952-5 | 15 | **14.00** .551 | **16.18** .637 | **22.92** .902 | **16.00** .630 | — |
| 1-84952-6 | 16 | **15.00** .591 | **17.18** .676 | **23.92** .942 | **17.00** .669 | **0.50** .019 |
| 1-84952-7 | 17 | **16.00** .630 | **18.18** .716 | **24.92** .981 | **18.00** .709 | — |
| 1-84952-8 | 18 | **17.00** .669 | **19.18** .755 | **25.92** 1.020 | **19.00** .748 | **0.50** .019 |
| 1-84952-9 | 19 | **18.00** .709 | **20.18** .794 | **26.92** 1.060 | **20.00** .787 | — |
| 2-84952-0 | 20 | **19.00** .748 | **21.18** .834 | **27.92** 1.099 | **21.00** .827 | **0.50** .019 |
| 2-84952-1 | 21 | **20.00** .787 | **22.18** .873 | **28.92** 1.139 | **22.00** .866 | — |
| 2-84952-2 | 22 | **21.00** .827 | **23.18** .913 | **29.92** 1.179 | **23.00** .906 | **0.50** .019 |
| 2-84952-3 | 23 | **22.00** .866 | **24.18** .952 | **30.92** 1.217 | **24.00** .945 | — |
| 2-84952-4 | 24 | **23.00** .906 | **25.18** .991 | **31.92** 1.257 | **25.00** .984 | **0.50** .019 |
| 2-84952-5 | 25 | **24.00** .945 | **26.18** 1.031 | **32.92** 1.296 | **26.00** 1.024 | — |
| 2-84952-6 | 26 | **25.00** .984 | **27.18** 1.070 | **33.92** 1.335 | **27.00** 1.063 | **0.50** .019 |
| 2-84952-7 | 27 | **26.00** 1.024 | **28.18** 1.109 | **34.92** 1.375 | **28.00** 1.102 | — |
| 2-84952-8 | 28 | **27.00** 1.063 | **29.18** 1.149 | **35.92** 1.414 | **29.00** 1.142 | **0.50** .019 |
| 2-84952-9 | 29 | **28.00** 1.102 | **30.18** 1.188 | **36.92** 1.454 | **30.00** 1.181 | — |
| 3-84952-0 | 30 | **29.00** 1.142 | **31.18** 1.228 | **37.92** 1.492 | **31.00** 1.221 | **0.50** .019 |



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UK: 44-141-810-8967

## Product Dimensions (Continued)

### 1.0 mm, FFC Connector, SMT, Vertical, (Non-ZIF)

**Lead Free** **84982**

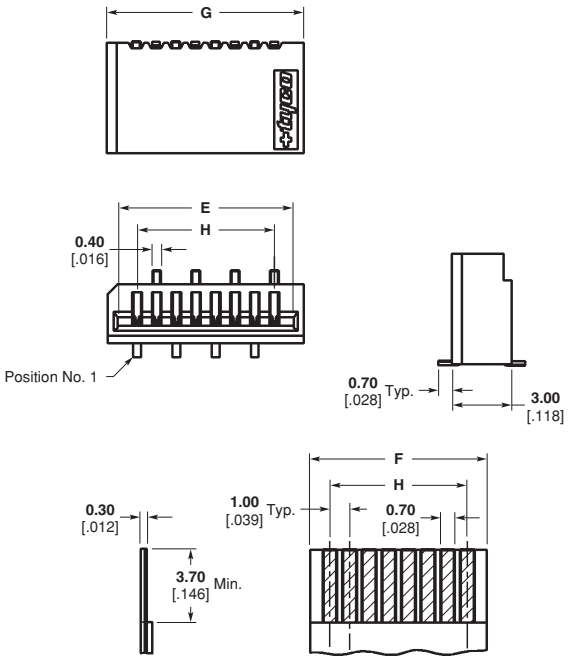
**Material and Finish**

**Housing** — Glass filled high temperature nylon, beige color

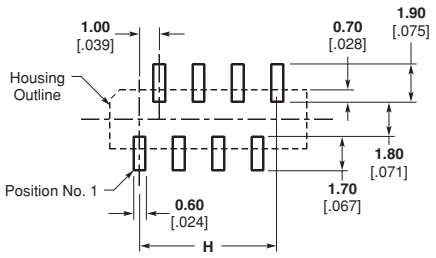
**Contact** — Phosphor bronze

**Technical Documents**

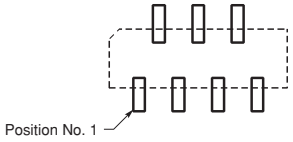
**Product Specification** — 108-51054




**Recommended FFC/FPC Layout**




**Recommended PCB Layout**
**For Even Position Connectors**




**Recommended PCB Layout**
**For Odd Position Connectors**



Catalog 1-1773440-6
Revised 05-06

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Dimensions are in millimeters and inches unless otherwise specified. Values in brackets are standard equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

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Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

**1.0 mm, FFC Connector, SMT, Vertical, (Non-ZIF)**

**Lead Free 84982**

**Technical Documents**
**Product Specification** — 108-51054

## Product Dimensions (Continued)

| Part Number | No. of Contacts | Dimension | | | |
|---|---|---|---|---|---|
| | | E | F | G | H |
| 84982-4 | 4 | **5.00** .197 | **5.00** .197 | **6.00** .236 | **3.00** .118 |
| 84982-5 | 5 | **6.00** .236 | **6.00** .236 | **7.00** .276 | **4.00** .157 |
| 84982-6 | 6 | **7.00** .276 | **7.00** .276 | **8.00** .315 | **5.00** .197 |
| 84982-7 | 7 | **8.00** .315 | **8.00** .315 | **9.00** .354 | **6.00** .236 |
| 84982-8 | 8 | **9.00** .354 | **9.00** .354 | **10.00** .394 | **7.00** .276 |
| 84982-9 | 9 | **10.00** .394 | **10.00** .394 | **11.00** .433 | **8.00** .315 |
| 1-84982-0 | 10 | **11.00** .433 | **11.00** .433 | **12.00** .472 | **9.00** .354 |
| 1-84982-1 | 11 | **12.00** .472 | **12.00** .472 | **13.00** .512 | **10.00** .394 |
| 1-84982-2 | 12 | **13.00** .512 | **13.00** .512 | **14.00** .551 | **11.00** .433 |
| 1-84982-3 | 13 | **14.00** .551 | **14.00** .551 | **15.00** .591 | **12.00** .472 |
| 1-84982-4 | 14 | **15.00** .591 | **15.00** .591 | **16.00** .630 | **13.00** .512 |
| 1-84982-5 | 15 | **16.00** .630 | **16.00** .630 | **17.00** .669 | **14.00** .551 |
| 1-84982-6 | 16 | **17.00** .669 | **17.00** .669 | **18.00** .709 | **15.00** .591 |
| 1-84982-7 | 17 | **18.00** .709 | **18.00** .709 | **19.00** .748 | **16.00** .630 |
| 1-84982-8 | 18 | **19.00** .748 | **19.00** .748 | **20.00** .787 | **17.00** .669 |
| 1-84982-9 | 19 | **20.00** .787 | **20.00** .787 | **21.00** .827 | **18.00** .709 |
| 2-84982-0 | 20 | **21.00** .827 | **21.00** .827 | **22.00** .866 | **19.00** .748 |
| 2-84982-1 | 21 | **22.00** .866 | **22.00** .866 | **23.00** .906 | **20.00** .787 |
| 2-84982-2 | 22 | **23.00** .906 | **23.00** .906 | **24.00** .945 | **21.00** .827 |
| 2-84982-3 | 23 | **24.00** .945 | **24.00** .945 | **25.00** .984 | **22.00** .866 |
| 2-84982-4 | 24 | **25.00** .984 | **25.00** .984 | **26.00** 1.024 | **23.00** .906 |
| 2-84982-5 | 25 | **26.00** 1.024 | **26.00** 1.024 | **27.00** 1.063 | **24.00** .945 |
| 2-84982-6 | 26 | **27.00** 1.063 | **27.00** 1.063 | **28.00** 1.102 | **25.00** .984 |
| 2-84982-7 | 27 | **28.00** 1.102 | **28.00** 1.102 | **29.00** 1.142 | **26.00** 1.024 |
| 2-84982-8 | 28 | **29.00** 1.142 | **29.00** 1.142 | **30.00** 1.181 | **27.00** 1.063 |
| 2-84982-9 | 29 | **30.00** 1.181 | **30.00** 1.181 | **31.00** 1.221 | **28.00** 1.102 |
| 3-84982-0 | 30 | **31.00** 1.221 | **31.00** 1.221 | **32.00** 1.259 | **29.00** 1.142 |
| 3-84982-1 | 31 | **32.00** 1.259 | **32.00** 1.259 | **33.00** 1.299 | **30.00** 1.181 |
| 3-84982-2 | 32 | **33.00** 1.299 | **33.00** 1.299 | **34.00** 1.338 | **31.00** 1.221 |
| 3-84982-3 | 33 | **34.00** 1.338 | **34.00** 1.338 | **35.00** 1.377 | **32.00** 1.259 |
| 3-84982-4 | 34 | **35.00** 1.377 | **35.00** 1.377 | **36.00** 1.417 | **33.00** 1.299 |
| 3-84982-5 | 35 | **36.00** 1.417 | **36.00** 1.417 | **37.00** 1.456 | **34.00** 1.338 |
| 3-84982-6 | 36 | **37.00** 1.456 | **37.00** 1.456 | **38.00** 1.496 | **35.00** 1.377 |
| 3-84982-7 | 37 | **38.00** 1.496 | **38.00** 1.496 | **39.00** 1.535 | **36.00** 1.417 |
| 3-84982-8 | 38 | **39.00** 1.535 | **39.00** 1.535 | **40.00** 1.574 | **37.00** 1.456 |
| 3-84982-9 | 39 | **40.00** 1.574 | **40.00** 1.574 | **41.00** 1.614 | **38.00** 1.496 |
| 4-84982-0 | 40 | **41.00** 1.614 | **41.00** 1.614 | **42.00** 1.653 | **39.00** 1.535 |



Catalog 1-1773440-6
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## Product Dimensions (Continued)

**1.0 mm, FFC Connector, SMT, Right Angle, Non-ZIF**

**Lead Free 84981**

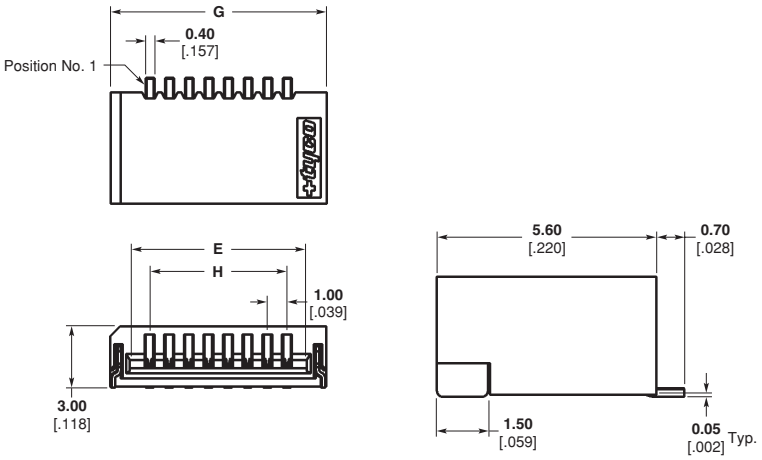
### Material and Finish

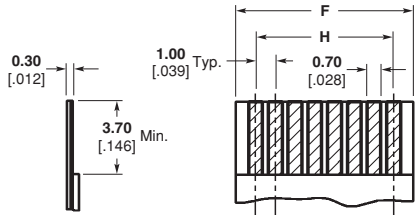
**Housing** — Glass filled high temperature nylon, beige color

**Contact** — Phosphor bronze

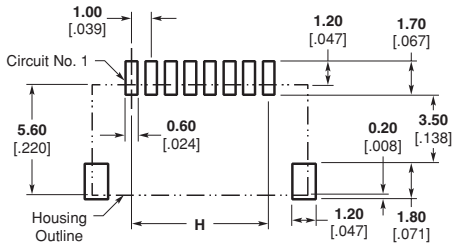
### Technical Documents

**Product Specification** — 108-51054




**Recommended FFC/FPC Layout**




**Recommended PCB Layout**



Catalog 1-1773440-6
Revised 05-06

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**1.0 mm, FFC Connector, SMT, Right Angle, Non-ZIF**

**Lead Free 84981**

**Technical Documents**

**Product Specification** — 108-51054

## Product Dimensions (Continued)

| Part Number | No. of Contacts | Dimension | | | |
|---|---|---|---|---|---|
| | | E | F | G | H |
| 84981-4 | 4 | **5.00** .197 | **5.00** .197 | **7.00** .276 | **3.00** .118 |
| 84981-5 | 5 | **6.00** .236 | **6.00** .236 | **8.00** .315 | **4.00** .157 |
| 84981-6 | 6 | **7.00** .276 | **7.00** .276 | **9.00** .354 | **5.00** .197 |
| 84981-7 | 7 | **8.00** .315 | **8.00** .315 | **10.00** .394 | **6.00** .236 |
| 84981-8 | 8 | **9.00** .354 | **9.00** .354 | **11.00** .433 | **7.00** .276 |
| 84981-9 | 9 | **10.00** .394 | **10.00** .394 | **12.00** .472 | **8.00** .315 |
| 1-84981-0 | 10 | **11.00** .433 | **11.00** .433 | **13.00** .512 | **9.00** .354 |
| 1-84981-1 | 11 | **12.00** .472 | **12.00** .472 | **14.00** .551 | **10.00** .394 |
| 1-84981-2 | 12 | **13.00** .512 | **13.00** .512 | **15.00** .591 | **11.00** .433 |
| 1-84981-3 | 13 | **14.00** .551 | **14.00** .551 | **16.00** .630 | **12.00** .472 |
| 1-84981-4 | 14 | **15.00** .591 | **15.00** .591 | **17.00** .669 | **13.00** .512 |
| 1-84981-5 | 15 | **16.00** .630 | **16.00** .630 | **18.00** .709 | **14.00** .551 |
| 1-84981-6 | 16 | **17.00** .669 | **17.00** .669 | **19.00** .748 | **15.00** .591 |
| 1-84981-7 | 17 | **18.00** .709 | **18.00** .709 | **20.00** .787 | **16.00** .630 |
| 1-84981-8 | 18 | **19.00** .748 | **19.00** .748 | **21.00** .827 | **17.00** .669 |
| 1-84981-9 | 19 | **20.00** .787 | **20.00** .787 | **22.00** .866 | **18.00** .709 |
| 2-84981-0 | 20 | **21.00** .827 | **21.00** .827 | **23.00** .906 | **19.00** .748 |
| 2-84981-1 | 21 | **22.00** .866 | **22.00** .866 | **24.00** .945 | **20.00** .787 |
| 2-84981-2 | 22 | **23.00** .906 | **23.00** .906 | **25.00** .984 | **21.00** .827 |
| 2-84981-3 | 23 | **24.00** .945 | **24.00** .945 | **26.00** 1.024 | **22.00** .866 |
| 2-84981-4 | 24 | **25.00** .984 | **25.00** .984 | **27.00** 1.063 | **23.00** .906 |
| 2-84981-5 | 25 | **26.00** 1.024 | **26.00** 1.024 | **28.00** 1.102 | **24.00** .945 |
| 2-84981-6 | 26 | **27.00** 1.063 | **27.00** 1.063 | **29.00** 1.142 | **25.00** .984 |
| 2-84981-7 | 27 | **28.00** 1.102 | **28.00** 1.102 | **30.00** 1.181 | **26.00** 1.024 |
| 2-84981-8 | 28 | **29.00** 1.142 | **29.00** 1.142 | **31.00** 1.221 | **27.00** 1.063 |
| 2-84981-9 | 29 | **30.00** 1.181 | **30.00** 1.181 | **32.00** 1.259 | **28.00** 1.102 |
| 3-84981-0 | 30 | **31.00** 1.221 | **31.00** 1.221 | **33.00** 1.299 | **29.00** 1.142 |
| 3-84981-1 | 31 | **32.00** 1.259 | **32.00** 1.259 | **34.00** 1.338 | **30.00** 1.181 |
| 3-84981-2 | 32 | **33.00** 1.299 | **33.00** 1.299 | **35.00** 1.377 | **31.00** 1.221 |
| 3-84981-3 | 33 | **34.00** 1.338 | **34.00** 1.338 | **36.00** 1.417 | **32.00** 1.259 |
| 3-84981-4 | 34 | **35.00** 1.377 | **35.00** 1.377 | **37.00** 1.456 | **33.00** 1.299 |
| 3-84981-5 | 35 | **36.00** 1.417 | **36.00** 1.417 | **38.00** 1.496 | **34.00** 1.338 |
| 3-84981-6 | 36 | **37.00** 1.456 | **37.00** 1.456 | **39.00** 1.535 | **35.00** 1.377 |
| 3-84981-7 | 37 | **38.00** 1.496 | **38.00** 1.496 | **40.00** 1.574 | **36.00** 1.417 |
| 3-84981-8 | 38 | **39.00** 1.535 | **39.00** 1.535 | **41.00** 1.614 | **37.00** 1.456 |
| 3-84981-9 | 39 | **40.00** 1.574 | **40.00** 1.574 | **42.00** 1.653 | **38.00** 1.496 |
| 4-84981-0 | 40 | **41.00** 1.614 | **41.00** 1.614 | **43.00** 1.692 | **39.00** 1.535 |



Catalog 1-1773440-6
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## Product Dimensions (Continued)

**1.0 mm, FPC Connector, Non-ZIF, SMT, Right Angle, Bottom Contact**

**Part Number 1470852**
**Lead Free 1734798**

### Material and Finish

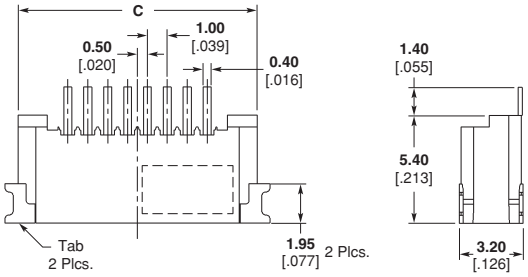
**Housing** — Thermoplastic, UL 94V-0, black color

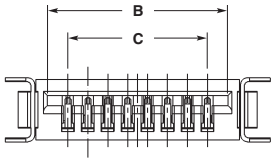
**Tabs** — Brass

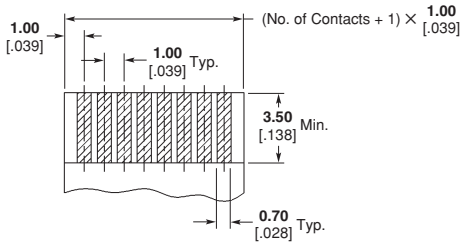
**Contact** — Phosphor bronze

### Technical Documents

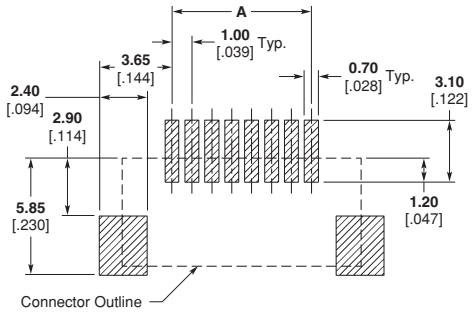
**Product Specification** — 108-57354




**Recommended FPC Layout**




**Recommended PCB Layout**



Catalog 1-1773440-6
Revised 05-06

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Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## Product Dimensions (Continued)

**1.0 mm, FPC Connector, Non-ZIF, SMT, Right Angle, Bottom Contact**

**Part Number 1470852**
**Lead Free 1734798**

**Technical Documents**
**Product Specification** — 108-57354

| Part Number | Position | Dimension | | |
|---|---|---|---|---|
| | | A | B | C |
| 1470852-4 | 4 | **3.00** .118 | **5.05** .198 | **7.00** .276 |
| 1470852-5 | 5 | **4.00** .157 | **6.05** .238 | **8.00** .315 |
| 1470852-6 | 6 | **5.00** .197 | **7.05** .277 | **9.00** .354 |
| 1470852-7 | 7 | **6.00** .236 | **8.05** .316 | **10.00** .394 |
| 1470852-8 | 8 | **7.00** .276 | **9.05** .356 | **11.00** .433 |
| 1470852-9 | 9 | **8.00** .315 | **10.05** .395 | **12.00** .472 |
| 1-1470852-0 | 10 | **9.00** .354 | **11.05** .435 | **13.00** .512 |
| 1-1470852-1 | 11 | **10.00** .394 | **12.05** .474 | **14.00** .551 |
| 1-1470852-2 | 12 | **11.00** .433 | **13.05** .513 | **15.00** .591 |
| 1-1470852-3 | 13 | **12.00** .472 | **14.05** .553 | **16.00** .630 |
| 1-1470852-4 | 14 | **13.00** .512 | **15.05** .592 | **17.00** .669 |
| 1-1470852-5 | 15 | **14.00** .551 | **16.05** .631 | **18.00** .709 |
| 1-1470852-6 | 16 | **15.00** .591 | **17.05** .671 | **19.00** .748 |
| 1-1470852-7 | 17 | **16.00** .630 | **18.05** .710 | **20.00** .787 |
| 1-1470852-8 | 18 | **17.00** .669 | **19.05** .750 | **21.00** .827 |
| 1-1470852-9 | 19 | **18.00** .709 | **20.05** .788 | **22.00** .866 |
| 2-1470852-0 | 20 | **19.00** .748 | **21.05** .828 | **23.00** .906 |
| 2-1470852-1 | 21 | **20.00** .787 | **22.05** .857 | **24.00** .945 |
| 2-1470852-2 | 22 | **21.00** .827 | **23.05** .907 | **25.00** .984 |
| 2-1470852-3 | 23 | **22.00** .866 | **24.05** .946 | **26.00** 1.024 |
| 2-1470852-4 | 24 | **23.00** .906 | **25.05** .986 | **27.00** 1.063 |
| 2-1470852-5 | 25 | **24.00** .945 | **26.05** 1.025 | **28.00** 1.102 |
| 2-1470852-6 | 26 | **25.00** .984 | **27.05** 1.064 | **29.00** 1.142 |
| 2-1470852-7 | 27 | **26.00** 1.024 | **28.05** 1.104 | **30.00** 1.181 |
| 2-1470852-8 | 28 | **27.00** 1.063 | **29.05** 1.143 | **31.00** 1.220 |
| 2-1470852-9 | 29 | **28.00** 1.102 | **30.05** 1.183 | **32.00** 1.259 |
| 3-1470852-0 | 30 | **29.00** 1.142 | **31.05** 1.222 | **33.00** 1.299 |



Catalog 1-1773440-6
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UK: 44-141-810-8967

## Product Dimensions (Continued)

**1.0 mm, FFC Connector, Through-Hole, Vertical**

**Lead Free 84984**

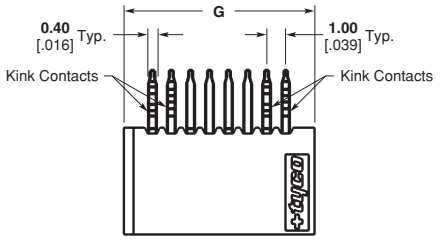
### Material and Finish

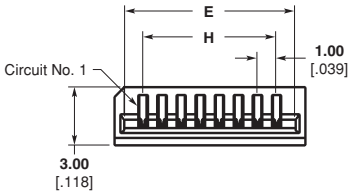
**Housing** — Glass filled PBT, white color

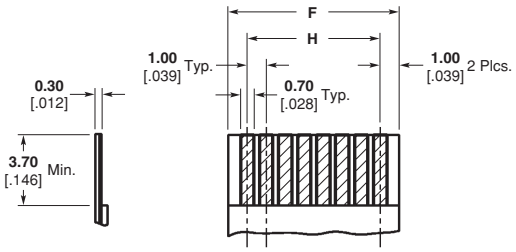
**Contact** — Phosphor bronze

### Technical Documents

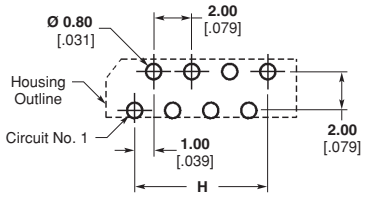
**Product Specification** — 108-51058



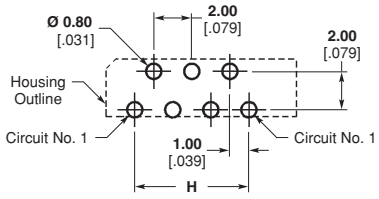




**Recommended FPC Layout**




**Recommended PCB Layout**
**1.60 [.063] Thickness**
**(For Even Position Connectors)**




**Recommended PCB Layout**
**1.60 [.063] Thickness**
**(For Odd Position Connectors)**



Catalog 1-1773440-6
Revised 05-06

www.tycoelectronics.com

Dimensions are in millimeters and inches unless otherwise specified. Values in brackets are standard equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
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South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

**1.0 mm, FFC Connector, Through-Hole, Vertical**

**Lead Free 84984**

**Technical Documents**
**Product Specification** — 108-51058

## Product Dimensions (Continued)

| Part Number | No. of Contacts | Dimension | | | |
|---|---|---|---|---|---|
| | | E | F | G | H |
| 84984-4 | 4 | **5.00** .197 | **5.00** .197 | **6.00** .236 | **3.00** .118 |
| 84984-5 | 5 | **6.00** .236 | **6.00** .236 | **7.00** .276 | **4.00** .157 |
| 84984-6 | 6 | **7.00** .276 | **7.00** .276 | **8.00** .315 | **5.00** .197 |
| 84984-7 | 7 | **8.00** .315 | **8.00** .315 | **9.00** .354 | **6.00** .236 |
| 84984-8 | 8 | **9.00** .354 | **9.00** .354 | **10.00** .394 | **7.00** .276 |
| 84984-9 | 9 | **10.00** .394 | **10.00** .394 | **11.00** .433 | **8.00** .315 |
| 1-84984-0 | 10 | **11.00** .433 | **11.00** .433 | **12.00** .472 | **9.00** .354 |
| 1-84984-1 | 11 | **12.00** .472 | **12.00** .472 | **13.00** .512 | **10.00** .394 |
| 1-84984-2 | 12 | **13.00** .512 | **13.00** .512 | **14.00** .551 | **11.00** .433 |
| 1-84984-3 | 13 | **14.00** .551 | **14.00** .551 | **15.00** .591 | **12.00** .472 |
| 1-84984-4 | 14 | **15.00** .591 | **15.00** .591 | **16.00** .630 | **13.00** .512 |
| 1-84984-5 | 15 | **16.00** .630 | **16.00** .630 | **17.00** .669 | **14.00** .551 |
| 1-84984-6 | 16 | **17.00** .669 | **17.00** .669 | **18.00** .709 | **15.00** .591 |
| 1-84984-7 | 17 | **18.00** .709 | **18.00** .709 | **19.00** .748 | **16.00** .630 |
| 1-84984-8 | 18 | **19.00** .748 | **19.00** .748 | **20.00** .787 | **17.00** .669 |
| 1-84984-9 | 19 | **20.00** .787 | **20.00** .787 | **21.00** .827 | **18.00** .709 |
| 2-84984-0 | 20 | **21.00** .827 | **21.00** .827 | **22.00** .866 | **19.00** .748 |
| 2-84984-1 | 21 | **22.00** .866 | **22.00** .866 | **23.00** .906 | **20.00** .787 |
| 2-84984-2 | 22 | **23.00** .906 | **23.00** .906 | **24.00** .945 | **21.00** .827 |
| 2-84984-3 | 23 | **24.00** .945 | **24.00** .945 | **25.00** .984 | **22.00** .866 |
| 2-84984-4 | 24 | **25.00** .984 | **25.00** .984 | **26.00** 1.024 | **23.00** .906 |
| 2-84984-5 | 25 | **26.00** 1.024 | **26.00** 1.024 | **27.00** 1.063 | **24.00** .945 |
| 2-84984-6 | 26 | **27.00** 1.063 | **27.00** 1.063 | **28.00** 1.102 | **25.00** .984 |
| 2-84984-7 | 27 | **28.00** 1.102 | **28.00** 1.102 | **29.00** 1.142 | **26.00** 1.024 |
| 2-84984-8 | 28 | **29.00** 1.142 | **29.00** 1.142 | **30.00** 1.181 | **27.00** 1.063 |
| 2-84984-9 | 29 | **30.00** 1.181 | **30.00** 1.181 | **31.00** 1.221 | **28.00** 1.102 |
| 3-84984-0 | 30 | **31.00** 1.221 | **31.00** 1.221 | **32.00** 1.259 | **29.00** 1.142 |
| 3-84984-1 | 31 | **32.00** 1.259 | **32.00** 1.259 | **33.00** 1.299 | **30.00** 1.181 |
| 3-84984-2 | 32 | **33.00** 1.299 | **33.00** 1.299 | **34.00** 1.338 | **31.00** 1.221 |
| 3-84984-3 | 33 | **34.00** 1.338 | **34.00** 1.338 | **35.00** 1.377 | **32.00** 1.259 |
| 3-84984-4 | 34 | **35.00** 1.377 | **35.00** 1.377 | **36.00** 1.417 | **33.00** 1.299 |
| 3-84984-5 | 35 | **36.00** 1.417 | **36.00** 1.417 | **37.00** 1.456 | **34.00** 1.338 |
| 3-84984-6 | 36 | **37.00** 1.456 | **37.00** 1.456 | **38.00** 1.496 | **35.00** 1.377 |
| 3-84984-7 | 37 | **38.00** 1.496 | **38.00** 1.496 | **39.00** 1.535 | **36.00** 1.417 |
| 3-84984-8 | 38 | **39.00** 1.535 | **39.00** 1.535 | **40.00** 1.574 | **37.00** 1.456 |
| 3-84984-9 | 39 | **40.00** 1.574 | **40.00** 1.574 | **41.00** 1.614 | **38.00** 1.496 |
| 4-84984-0 | 40 | **41.00** 1.614 | **41.00** 1.614 | **42.00** 1.653 | **39.00** 1.535 |



Catalog 1-1773440-6
Revised 05-06

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South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## Product Dimensions (Continued)

### 1.0 mm, FFC Connector, Through-Hole, Right Angle

**Lead Free 84983**

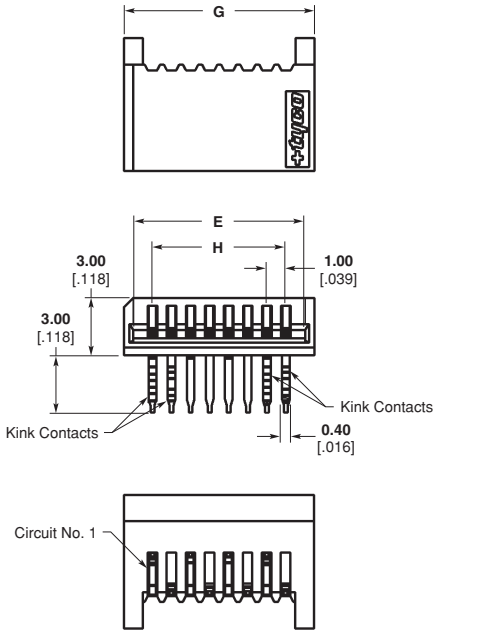
**Material and Finish**

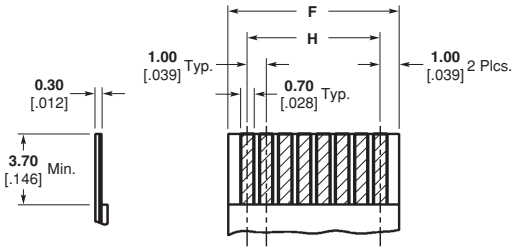
**Housing** — Glass filled PBT, white color

**Contact** — Phosphor bronze

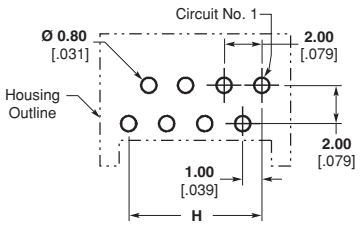
**Technical Documents**

**Product Specification** — 108-51058

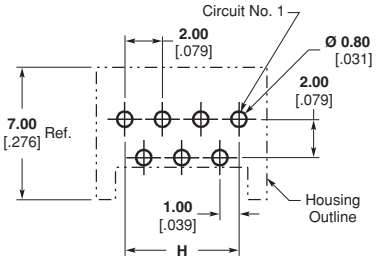



**Recommended FPC Layout**




**Recommended PCB Layout**
**1.60 [.063] Thickness**
**(For Even Position Connectors)**




**Recommended PCB Layout**
**1.60 [.063] Thickness**
**(For Odd Position Connectors)**

## Product Dimensions (Continued)

**1.0 mm, FFC Connector, Through-Hole, Right Angle, Top Contack**

**Lead Free 84983**

**Technical Documents**

**Product Specification** — 108-51058

| Part Number | No. of Contacts | Dimension | | | |
|---|---|---|---|---|---|
| | | E | F | G | H |
| 84983-4 | 4 | **5.00** .197 | **5.00** .197 | **6.00** .236 | **3.00** .118 |
| 84983-5 | 5 | **6.00** .236 | **6.00** .236 | **7.00** .276 | **4.00** .157 |
| 84983-6 | 6 | **7.00** .276 | **7.00** .276 | **8.00** .315 | **5.00** .197 |
| 84983-7 | 7 | **8.00** .315 | **8.00** .315 | **9.00** .354 | **6.00** .236 |
| 84983-8 | 8 | **9.00** .354 | **9.00** .354 | **10.00** .394 | **7.00** .276 |
| 84983-9 | 9 | **10.00** .394 | **10.00** .394 | **11.00** .433 | **8.00** .315 |
| 1-84983-0 | 10 | **11.00** .433 | **11.00** .433 | **12.00** .472 | **9.00** .354 |
| 1-84983-1 | 11 | **12.00** .472 | **12.00** .472 | **13.00** .512 | **10.00** .394 |
| 1-84983-2 | 12 | **13.00** .512 | **13.00** .512 | **14.00** .551 | **11.00** .433 |
| 1-84983-3 | 13 | **14.00** .551 | **14.00** .551 | **15.00** .591 | **12.00** .472 |
| 1-84983-4 | 14 | **15.00** .591 | **15.00** .591 | **16.00** .630 | **13.00** .512 |
| 1-84983-5 | 15 | **16.00** .630 | **16.00** .630 | **17.00** .669 | **14.00** .551 |
| 1-84983-6 | 16 | **17.00** .669 | **17.00** .669 | **18.00** .709 | **15.00** .591 |
| 1-84983-7 | 17 | **18.00** .709 | **18.00** .709 | **19.00** .748 | **16.00** .630 |
| 1-84983-8 | 18 | **19.00** .748 | **19.00** .748 | **20.00** .787 | **17.00** .669 |
| 1-84983-9 | 19 | **20.00** .787 | **20.00** .787 | **21.00** .827 | **18.00** .709 |
| 2-84983-0 | 20 | **21.00** .827 | **21.00** .827 | **22.00** .866 | **19.00** .748 |
| 2-84983-1 | 21 | **22.00** .866 | **22.00** .866 | **23.00** .906 | **20.00** .787 |
| 2-84983-2 | 22 | **23.00** .906 | **23.00** .906 | **24.00** .945 | **21.00** .827 |
| 2-84983-3 | 23 | **24.00** .945 | **24.00** .945 | **25.00** .984 | **22.00** .866 |
| 2-84983-4 | 24 | **25.00** .984 | **25.00** .984 | **26.00** 1.024 | **23.00** .906 |
| 2-84983-5 | 25 | **26.00** 1.024 | **26.00** 1.024 | **27.00** 1.063 | **24.00** .945 |
| 2-84983-6 | 26 | **27.00** 1.063 | **27.00** 1.063 | **28.00** 1.102 | **25.00** .984 |
| 2-84983-7 | 27 | **28.00** 1.102 | **28.00** 1.102 | **29.00** 1.142 | **26.00** 1.024 |
| 2-84983-8 | 28 | **29.00** 1.142 | **29.00** 1.142 | **30.00** 1.181 | **27.00** 1.063 |
| 2-84983-9 | 29 | **30.00** 1.181 | **30.00** 1.181 | **31.00** 1.221 | **28.00** 1.102 |
| 3-84983-0 | 30 | **31.00** 1.221 | **31.00** 1.221 | **32.00** 1.259 | **29.00** 1.142 |
| 3-84983-1 | 31 | **32.00** 1.259 | **32.00** 1.259 | **33.00** 1.299 | **30.00** 1.181 |
| 3-84983-2 | 32 | **33.00** 1.299 | **33.00** 1.299 | **34.00** 1.338 | **31.00** 1.221 |
| 3-84983-3 | 33 | **34.00** 1.338 | **34.00** 1.338 | **35.00** 1.377 | **32.00** 1.259 |
| 3-84983-4 | 34 | **35.00** 1.377 | **35.00** 1.377 | **36.00** 1.417 | **33.00** 1.299 |
| 3-84983-5 | 35 | **36.00** 1.417 | **36.00** 1.417 | **37.00** 1.456 | **34.00** 1.338 |
| 3-84983-6 | 36 | **37.00** 1.456 | **37.00** 1.456 | **38.00** 1.496 | **35.00** 1.377 |
| 3-84983-7 | 37 | **38.00** 1.496 | **38.00** 1.496 | **39.00** 1.535 | **36.00** 1.417 |
| 3-84983-8 | 38 | **39.00** 1.535 | **39.00** 1.535 | **40.00** 1.574 | **37.00** 1.456 |
| 3-84983-9 | 39 | **40.00** 1.574 | **40.00** 1.574 | **41.00** 1.614 | **38.00** 1.496 |
| 4-84983-0 | 40 | **41.00** 1.614 | **41.00** 1.614 | **42.00** 1.653 | **39.00** 1.535 |



Catalog 1-1773440-6
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## Product Dimensions (Continued)

**1.0 mm, FPC Connector, Non-ZIF, Right-Angle, Bottom Contact, Type B**

**Part Number 1470790**
**Lead Free 1734779**

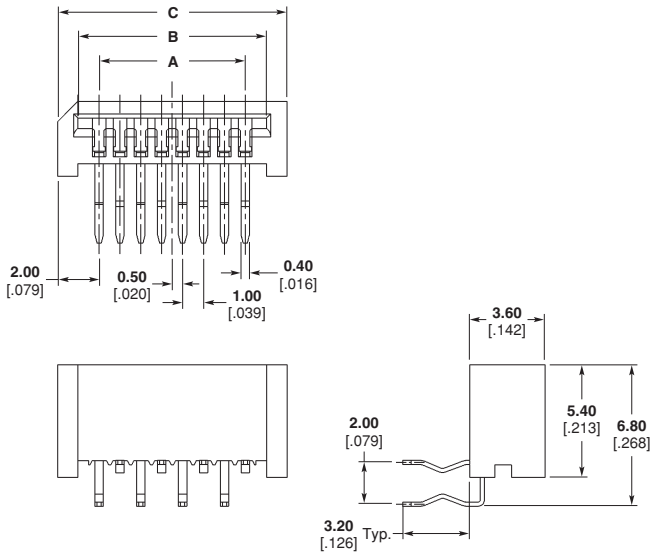
### Material and Finish

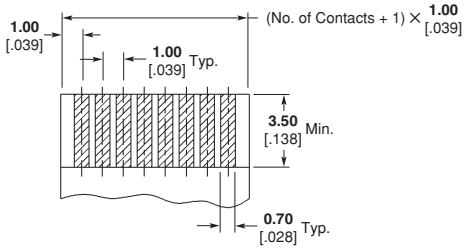
**Housing** — Thermoplastic, UL 94V-0, black color

**Contacts** — Phosphor bronze

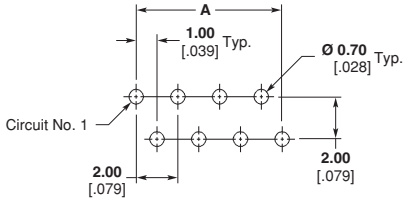
### Technical Documents

**Product Specification** — 108-57354




**Recommended FPC Layout**




**Recommended PCB Layout**



Catalog 1-1773440-6
Revised 05-06

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Dimensions are in millimeters and inches unless otherwise specified. Values in brackets are standard equivalents.

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Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## Product Dimensions (Continued)

**1.0 mm, FPC Connector, Non-ZIF, Right Angle, Bottom Contact, Type B**

**Part Number 1470790**
**Lead Free 1734779**

**Technical Documents**
**Product Specification** — 108-57354

| Part Number | No. of Contacts | Dimension | | |
|---|---|---|---|---|
| | | A | B | C |
| 1470790-4 | 4 | **3.00** .118 | **5.05** .198 | **7.00** .276 |
| 1470790-5 | 5 | **4.00** .157 | **6.05** .238 | **8.00** .315 |
| 1470790-6 | 6 | **5.00** .197 | **7.05** .277 | **9.00** .354 |
| 1470790-7 | 7 | **6.00** .236 | **8.05** .316 | **10.00** .394 |
| 1470790-8 | 8 | **7.00** .276 | **9.05** .356 | **11.00** .433 |
| 1470790-9 | 9 | **8.00** .315 | **10.05** .395 | **12.00** .472 |
| 1-1470790-0 | 10 | **9.00** .354 | **11.05** .435 | **13.00** .512 |
| 1-1470790-1 | 11 | **10.00** .394 | **12.05** .474 | **14.00** .551 |
| 1-1470790-2 | 12 | **11.00** .433 | **13.05** .513 | **15.00** .591 |
| 1-1470790-3 | 13 | **12.00** .472 | **14.05** .553 | **16.00** .630 |
| 1-1470790-4 | 14 | **13.00** .512 | **15.05** .592 | **17.00** .669 |
| 1-1470790-5 | 15 | **14.00** .551 | **16.05** .631 | **18.00** .709 |
| 1-1470790-6 | 16 | **15.00** .591 | **17.05** .671 | **19.00** .748 |
| 1-1470790-7 | 17 | **16.00** .630 | **18.05** .710 | **20.00** .787 |
| 1-1470790-8 | 18 | **17.00** .669 | **19.05** .750 | **21.00** .827 |
| 1-1470790-9 | 19 | **18.00** .709 | **20.05** .788 | **22.00** .866 |
| 2-1470790-0 | 20 | **19.00** .748 | **21.05** .828 | **23.00** .906 |
| 2-1470790-1 | 21 | **20.00** .787 | **22.05** .857 | **24.00** .945 |
| 2-1470790-2 | 22 | **21.00** .827 | **23.05** .907 | **25.00** .984 |
| 2-1470790-3 | 23 | **22.00** .866 | **24.05** .946 | **26.00** 1.024 |
| 2-1470790-4 | 24 | **23.00** .906 | **25.05** .986 | **27.00** 1.063 |
| 2-1470790-5 | 25 | **24.00** .945 | **26.05** 1.025 | **28.00** 1.102 |
| 2-1470790-6 | 26 | **25.00** .984 | **27.05** 1.064 | **29.00** 1.142 |
| 2-1470790-7 | 27 | **26.00** 1.024 | **28.05** 1.104 | **30.00** 1.181 |
| 2-1470790-8 | 28 | **27.00** 1.063 | **29.05** 1.143 | **31.00** 1.220 |
| 2-1470790-9 | 29 | **28.00** 1.102 | **30.05** 1.183 | **32.00** 1.259 |
| 3-1470790-0 | 30 | **29.00** 1.142 | **31.05** 1.222 | **33.00** 1.299 |



Catalog 1-1773440-6
Revised 05-06

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Japan: 81-44-844-8013
UK: 44-141-810-8967

## Product Dimensions (Continued)

### 1.25 mm, FFC Connector, Vertical

**Lead Free** **84534**

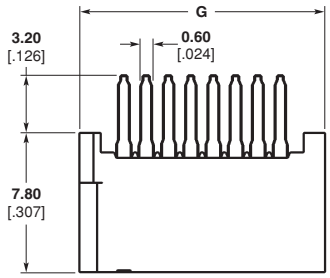
**Material and Finish**

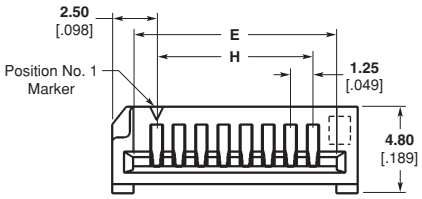
**Housing** — Glass filled PBT, white color

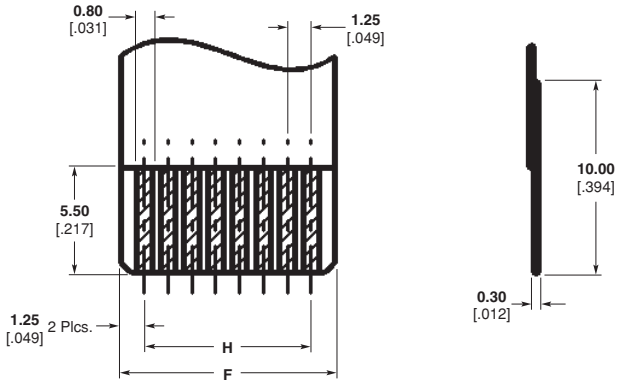
**Contact** — Phosphor bronze

**Technical Documents**

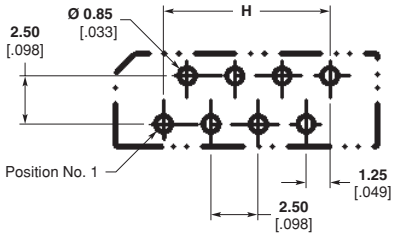
**Product Specification** — 108-51021




**Recommended FFC Layout**




**Recommended PCB Layout**



Catalog 1-1773440-6
Revised 05-06

www.tycoelectronics.com

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South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

**1.25 mm, FFC Connector, Vertical**

**Lead Free 84534**

**Technical Documents**

**Product Specification** — 108-51021

## Product Dimensions (Continued)

| Part Number | No. of Contacts | Dimension | | | |
|---|---|---|---|---|---|
| | | E | F | G | H |
| 84534-4 | 4 | **6.40** .251 | **6.25** .246 | **8.75** .344 | **3.75** .147 |
| 84534-5 | 5 | **7.65** .301 | **7.50** .295 | **10.00** .393 | **5.00** .196 |
| 84534-6 | 6 | **8.90** .350 | **8.75** .344 | **11.25** .442 | **6.25** .246 |
| 84534-7 | 7 | **10.15** .399 | **10.00** .393 | **12.50** .492 | **7.50** .295 |
| 84534-8 | 8 | **11.40** .448 | **11.25** .442 | **13.75** .541 | **8.75** .344 |
| 84534-9 | 9 | **12.65** .498 | **12.50** .492 | **15.00** .590 | **10.00** .393 |
| 1-84534-0 | 10 | **13.90** .547 | **13.75** .541 | **16.25** .639 | **11.25** .442 |
| 1-84534-1 | 11 | **15.15** .596 | **15.00** .590 | **17.50** .688 | **12.50** .492 |
| 1-84534-2 | 12 | **16.40** .645 | **16.25** .639 | **18.75** .738 | **13.75** .541 |
| 1-84534-3 | 13 | **17.65** .694 | **17.50** .688 | **20.00** .787 | **15.00** .590 |
| 1-84534-4 | 14 | **18.90** .744 | **18.75** .738 | **21.25** .836 | **16.25** .639 |
| 1-84534-5 | 15 | **20.15** .793 | **20.00** .787 | **22.50** .885 | **17.50** .688 |
| 1-84534-6 | 16 | **21.40** .842 | **21.25** .836 | **23.75** .935 | **18.75** .738 |
| 1-84534-7 | 17 | **22.65** .891 | **22.50** .885 | **25.00** .984 | **20.00** .787 |
| 1-84534-8 | 18 | **23.90** .940 | **23.75** .935 | **26.25** 1.033 | **21.25** .836 |
| 1-84534-9 | 19 | **25.15** .990 | **25.00** .984 | **27.50** 1.082 | **22.50** .885 |
| 2-84534-0 | 20 | **26.40** 1.039 | **26.25** 1.033 | **28.75** 1.131 | **23.75** .935 |
| 2-84534-1 | 21 | **27.65** 1.088 | **27.50** 1.082 | **30.00** 1.181 | **25.00** .984 |
| 2-84534-2 | 22 | **28.90** 1.137 | **28.75** 1.131 | **31.25** 1.230 | **26.25** 1.033 |
| 2-84534-3 | 23 | **30.15** 1.187 | **30.00** 1.181 | **32.50** 1.279 | **27.50** 1.082 |
| 2-84534-4 | 24 | **31.40** 1.236 | **31.25** 1.230 | **33.75** 1.328 | **28.75** 1.131 |
| 2-84534-5 | 25 | **32.65** 1.285 | **32.50** 1.279 | **35.00** 1.377 | **30.00** 1.181 |
| 2-84534-6 | 26 | **33.90** 1.334 | **33.75** 1.328 | **36.25** 1.427 | **31.25** 1.230 |
| 2-84534-7 | 27 | **35.15** 1.383 | **35.00** 1.377 | **37.50** 1.476 | **32.50** 1.279 |
| 2-84534-8 | 28 | **36.40** 1.433 | **36.25** 1.427 | **38.75** 1.525 | **33.75** 1.328 |
| 2-84534-9 | 29 | **37.65** 1.482 | **37.50** 1.476 | **40.00** 1.574 | **35.00** 1.377 |
| 3-84534-0 | 30 | **38.90** 1.531 | **38.75** 1.525 | **41.25** 1.624 | **36.25** 1.427 |
| 3-84534-1 | 31 | **40.15** 1.580 | **40.00** 1.574 | **42.50** 1.673 | **37.50** 1.476 |
| 3-84534-2 | 32 | **41.40** 1.629 | **41.25** 1.624 | **43.75** 1.722 | **38.75** 1.525 |
| 3-84534-3 | 33 | **42.65** 1.679 | **42.50** 1.673 | **45.00** 1.771 | **40.00** 1.574 |
| 3-84534-4 | 34 | **43.90** 1.728 | **43.75** 1.722 | **46.25** 1.820 | **41.25** 1.624 |
| 3-84534-5 | 35 | **45.15** 1.777 | **45.00** 1.771 | **47.50** 1.870 | **42.50** 1.673 |
| 3-84534-6 | 36 | **46.40** 1.826 | **46.25** 1.820 | **48.75** 1.919 | **43.75** 1.722 |
| 3-84534-7 | 37 | **47.65** 1.875 | **47.50** 1.870 | **50.00** 1.968 | **45.00** 1.771 |
| 3-84534-8 | 38 | **48.90** 1.925 | **48.75** 1.919 | **51.25** 2.017 | **46.25** 1.820 |
| 3-84534-9 | 39 | **50.15** 1.974 | **50.00** 1.968 | **52.50** 2.066 | **47.50** 1.870 |
| 4-84534-0 | 40 | **51.40** 2.023 | **51.25** 2.017 | **53.75** 2.116 | **48.75** 1.919 |



Catalog 1-1773440-6
Revised 05-06

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South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## Product Dimensions (Continued)

**1.25 mm, FFC Connector, Right Angle, Top Contact Non-ZIF**

**Lead Free 84533**

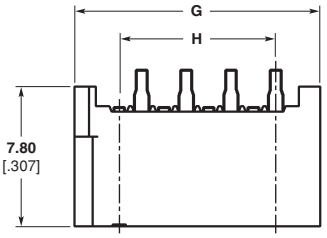
### Material and Finish

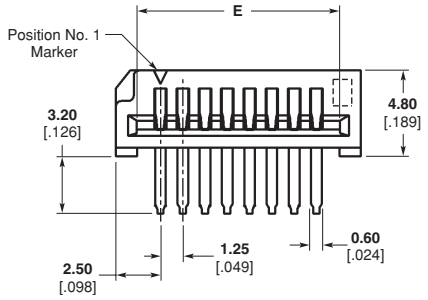
**Housing** — Glass filled PBT, white color

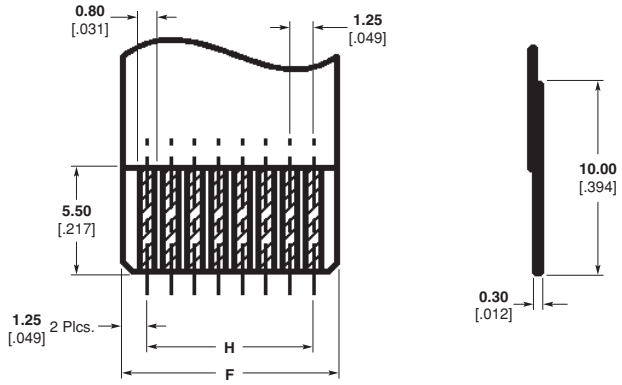
**Contact** — Post plated tin phosphor bronze

### Technical Documents

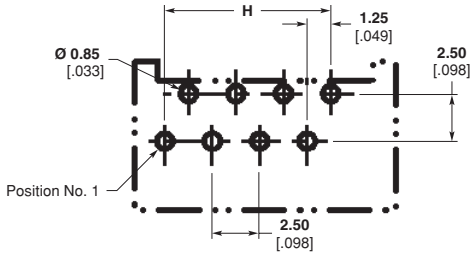
**Product Specification** — 108-51021




**Recommended FFC Layout**




**Recommended PCB Layout**



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UK: 44-141-810-8967

**1.25 mm, FFC Connector, Right Angle, Top Contact Non-ZIF**

**Lead Free 84533**

**Technical Documents**
**Product Specification** — 108-51021

## Product Dimensions (Continued)

| Part Number | No. of Contacts | Dimension | | | |
|---|---|---|---|---|---|
| | | E | F | G | H |
| 84533-4 | 4 | **6.40** .251 | **6.25** .246 | **8.75** .344 | **3.75** .147 |
| 84533-5 | 5 | **7.65** .301 | **7.50** .295 | **10.00** .393 | **5.00** .196 |
| 84533-6 | 6 | **8.90** .350 | **8.75** .344 | **11.25** .442 | **6.25** .246 |
| 84533-7 | 7 | **10.15** .399 | **10.00** .393 | **12.50** .492 | **7.50** .295 |
| 84533-8 | 8 | **11.40** .448 | **11.25** .442 | **13.75** .541 | **8.75** .344 |
| 84533-9 | 9 | **12.65** .498 | **12.50** .492 | **15.00** .590 | **10.00** .393 |
| 1-84533-0 | 10 | **13.90** .547 | **13.75** .541 | **16.25** .639 | **11.25** .442 |
| 1-84533-1 | 11 | **15.15** .596 | **15.00** .590 | **17.50** .688 | **12.50** .492 |
| 1-84533-2 | 12 | **16.40** .645 | **16.25** .639 | **18.75** .738 | **13.75** .541 |
| 1-84533-3 | 13 | **17.65** .694 | **17.50** .688 | **20.00** .787 | **15.00** .590 |
| 1-84533-4 | 14 | **18.90** .744 | **18.75** .738 | **21.25** .836 | **16.25** .639 |
| 1-84533-5 | 15 | **20.15** .793 | **20.00** .787 | **22.50** .885 | **17.50** .688 |
| 1-84533-6 | 16 | **21.40** .842 | **21.25** .836 | **23.75** .935 | **18.75** .738 |
| 1-84533-7 | 17 | **22.65** .891 | **22.50** .885 | **25.00** .984 | **20.00** .787 |
| 1-84533-8 | 18 | **23.90** .940 | **23.75** .935 | **26.25** 1.033 | **21.25** .836 |
| 1-84533-9 | 19 | **25.15** .990 | **25.00** .984 | **27.50** 1.082 | **22.50** .885 |
| 2-84533-0 | 20 | **26.40** 1.039 | **26.25** 1.033 | **28.75** 1.131 | **23.75** .935 |
| 2-84533-1 | 21 | **27.65** 1.088 | **27.50** 1.082 | **30.00** 1.181 | **25.00** .984 |
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| 2-84533-3 | 23 | **30.15** 1.187 | **30.00** 1.181 | **32.50** 1.279 | **27.50** 1.082 |
| 2-84533-4 | 24 | **31.40** 1.236 | **31.25** 1.230 | **33.75** 1.328 | **28.75** 1.131 |
| 2-84533-5 | 25 | **32.65** 1.285 | **32.50** 1.279 | **35.00** 1.377 | **30.00** 1.181 |
| 2-84533-6 | 26 | **33.90** 1.334 | **33.75** 1.328 | **36.25** 1.427 | **31.25** 1.230 |
| 2-84533-7 | 27 | **35.15** 1.383 | **35.00** 1.377 | **37.50** 1.476 | **32.50** 1.279 |
| 2-84533-8 | 28 | **36.40** 1.433 | **36.25** 1.427 | **38.75** 1.525 | **33.75** 1.328 |
| 2-84533-9 | 29 | **37.65** 1.482 | **37.50** 1.476 | **40.00** 1.574 | **35.00** 1.377 |
| 3-84533-0 | 30 | **38.90** 1.531 | **38.75** 1.525 | **41.25** 1.624 | **36.25** 1.427 |
| 3-84533-1 | 31 | **40.15** 1.580 | **40.00** 1.574 | **42.50** 1.673 | **37.50** 1.476 |
| 3-84533-2 | 32 | **41.40** 1.629 | **41.25** 1.624 | **43.75** 1.722 | **38.75** 1.525 |
| 3-84533-3 | 33 | **42.65** 1.679 | **42.50** 1.673 | **45.00** 1.771 | **40.00** 1.574 |
| 3-84533-4 | 34 | **43.90** 1.728 | **43.75** 1.722 | **46.25** 1.820 | **41.25** 1.624 |
| 3-84533-5 | 35 | **45.15** 1.777 | **45.00** 1.771 | **47.50** 1.870 | **42.50** 1.673 |
| 3-84533-6 | 36 | **46.40** 1.826 | **46.25** 1.820 | **48.75** 1.919 | **43.75** 1.722 |
| 3-84533-7 | 37 | **47.65** 1.875 | **47.50** 1.870 | **50.00** 1.968 | **45.00** 1.771 |
| 3-84533-8 | 38 | **48.90** 1.925 | **48.75** 1.919 | **51.25** 2.017 | **46.25** 1.820 |
| 3-84533-9 | 39 | **50.15** 1.974 | **50.00** 1.968 | **52.50** 2.066 | **47.50** 1.870 |
| 4-84533-0 | 40 | **51.40** 2.023 | **51.25** 2.017 | **53.75** 2.116 | **48.75** 1.919 |



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## Engineering Notes





Catalog 1-1773440-6
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## Engineering Notes





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Fax: +55-11-3611-0397

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Fax: +44-208-954-6234
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Fax: +44-141 810 8971
**Great Britain** – Dorcan, Swindon
**Raychem Products**
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Fax: +44-1793-572516

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Fax: +30-1-9370-655

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Fax: +36-1-289-1010

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**Israel** – Yokneam
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**Italy** – Collegno (Torino)
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Fax: +39-011-4031-116

**Lithuania** – Vilnius
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Fax: +370-5-2131-403

**Netherlands** – 's-Hertogenbosch
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Fax: +31-73-621-2365
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Fax: +31-73-6246-998

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Fax: +47-66-77-8855

**Poland** – Warsaw
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Fax: +48-22-45-76-720

**Romania** – Bucharest
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Fax: +40-1-312-0574

**Russia** – Moscow
Phone: +7-095-926-5506/07/08/09
Fax: +7-095-926-5505

**Russia** – St. Petersburg
Phone: +7-812-118-8192
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**Slovakia** – Banská Bystrica
Phone: +421-48-415-20-11/12
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**Slovenia** – Ljubljana
Phone: +386-1561-3270
Fax: +386-1561-3240

**South Africa** – Port Elizabeth
Phone: +27-41-405-4500
Fax: +27-41-486-1314

**Spain** – Barcelona
Phone: +34-93-291-0330
Fax: +34-93-201-7879
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Fax: +34-93-200-3779

**Sweden** – Upplands Väsby
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Fax: +46-8-50-72-50-01

**Switzerland** – Steinach
Phone: +41-71-447-0447
Fax: +41-71-447-0444

**Turkey** – Istanbul
Phone: +90-212-281-8181/2/3
Fax: +90-212-281-8184

**Ukraine** – Kiev
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Fax: +38-044-568-5740

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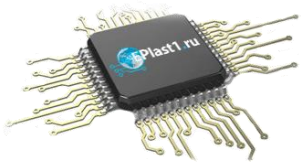
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Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.




**Как с нами связаться**

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