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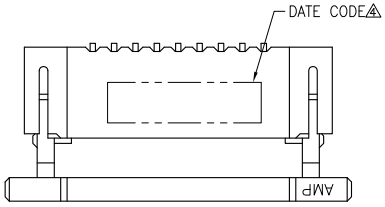
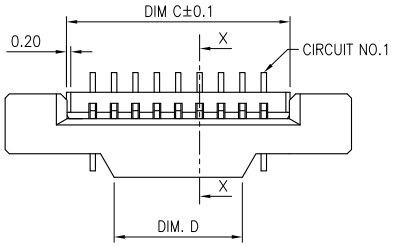
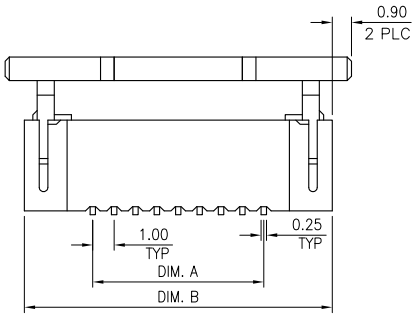
| LOC | DIST |
|---|---|
| DW | — |

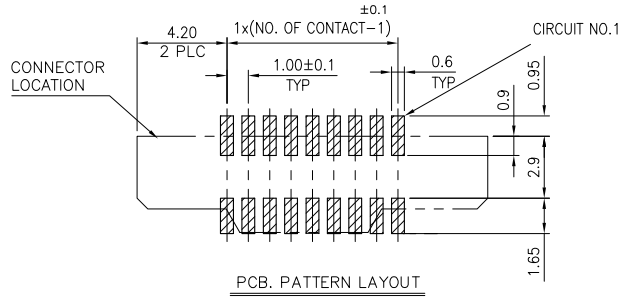
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | D | REVISED (ECR-12-018032) | 16OCT12 | AW | SC |

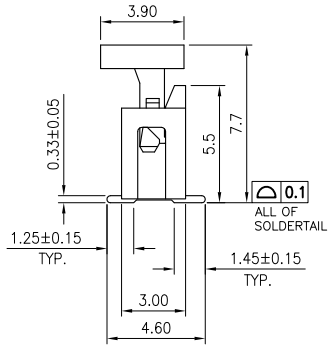


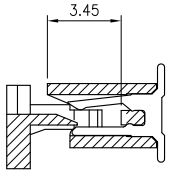



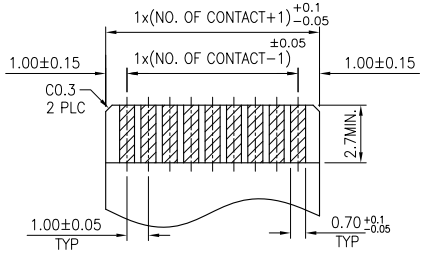




PCB. PATTERN LAYOUT




SECTION X-X




APPLICABLE FPC
RECOMMENDED DIMENSION
(THICKNESS:0.3±0.05)

NOTES:
1. MATERIAL:
 1.1 HOUSING: THERMOPLASTIC (PA9T)
 UL94 V-0, COLOR: BLACK.
 1.2 ACTUATOR: THERMOPLASTIC (PA9T)
 UL94 V-0, COLOR: BLACK.
 1.3 CONTACTS: PHOSPHOR BRONZE
2. FINISH:
 2.1 CONTACT:
 GOLD FLASH PLATING OVERALL.
 1.27μm (50μ") MIN. NICKEL UNDERPLATING OVERALL.
3. REFLOW SOLDER CAPABLE TO 260°C PER TEC-109-201, CONDITION B.
⚠ WITHOUT DATE CODE FOR 8 POSITION UNDER.

| | DIM D | DIM C | DIM B | DIM A | POS. | PART NUMBER |
|---|---|---|---|---|---|---|
| | 37 | 41.40 | 45.6 | 39.0 | 40 | 4-1734248-0 |
| OBSOLETE | ~~36~~ | ~~40.40~~ | ~~44.6~~ | ~~38.0~~ | ~~39~~ | ~~3-1734248-9~~ |
| | ~~35~~ | ~~39.40~~ | ~~43.6~~ | ~~37.0~~ | ~~38~~ | ~~3-1734248-8~~ |
| | ~~34~~ | ~~38.40~~ | ~~42.6~~ | ~~36.0~~ | ~~37~~ | ~~3-1734248-7~~ |
| | ~~33~~ | ~~37.40~~ | ~~41.6~~ | ~~35.0~~ | ~~36~~ | ~~3-1734248-6~~ |
| | ~~32~~ | ~~36.40~~ | ~~40.6~~ | ~~34.0~~ | ~~35~~ | ~~3-1734248-5~~ |
| | ~~31~~ | ~~35.40~~ | ~~39.6~~ | ~~33.0~~ | ~~34~~ | ~~3-1734248-4~~ |
| | ~~30~~ | ~~34.40~~ | ~~38.6~~ | ~~32.0~~ | ~~33~~ | ~~3-1734248-3~~ |
| | ~~29~~ | ~~33.40~~ | ~~37.6~~ | ~~31.0~~ | ~~32~~ | ~~3-1734248-2~~ |
| | ~~28~~ | ~~32.40~~ | ~~36.6~~ | ~~30.0~~ | ~~31~~ | ~~3-1734248-1~~ |
| | 27 | 31.40 | 35.6 | 29.0 | 30 | 3-1734248-0 |
| | 26 | 30.40 | 34.6 | 28.0 | 29 | 2-1734248-9 |
| | 25 | 29.40 | 33.6 | 27.0 | 28 | 2-1734248-8 |
| | 24 | 28.40 | 32.6 | 26.0 | 27 | 2-1734248-7 |
| | 23 | 27.40 | 31.6 | 25.0 | 26 | 2-1734248-6 |
| | 22 | 26.40 | 30.6 | 24.0 | 25 | 2-1734248-5 |
| | 21 | 25.40 | 29.6 | 23.0 | 24 | 2-1734248-4 |
| OBSOLETE | ~~20~~ | ~~24.40~~ | ~~28.6~~ | ~~22.0~~ | ~~23~~ | ~~2-1734248-3~~ |
| | 19 | 23.40 | 27.6 | 21.0 | 22 | 2-1734248-2 |
| | 18 | 22.40 | 26.6 | 20.0 | 21 | 2-1734248-1 |
| | 17 | 21.40 | 25.6 | 19.0 | 20 | 2-1734248-0 |
| | 16 | 20.40 | 24.6 | 18.0 | 19 | 1-1734248-9 |
| | 15 | 19.40 | 23.6 | 17.0 | 18 | 1-1734248-8 |
| | 14 | 18.40 | 22.6 | 16.0 | 17 | 1-1734248-7 |
| | 13 | 17.40 | 21.6 | 15.0 | 16 | 1-1734248-6 |
| | 12 | 16.40 | 20.6 | 14.0 | 15 | 1-1734248-5 |
| | 11 | 15.40 | 19.6 | 13.0 | 14 | 1-1734248-4 |
| | 10 | 14.40 | 18.6 | 12.0 | 13 | 1-1734248-3 |
| | 9 | 13.40 | 17.6 | 11.0 | 12 | 1-1734248-2 |
| | 8 | 12.40 | 16.6 | 10.0 | 11 | 1-1734248-1 |
| | 7 | 11.40 | 15.6 | 9.0 | 10 | 1-1734248-0 |
| | 6 | 10.40 | 14.6 | 8.0 | 9 | 1734248-9 |
| | 5 | 9.40 | 13.6 | 7.0 | 8 | 1734248-8 |
| | 4 | 8.40 | 12.6 | 6.0 | 7 | 1734248-7 |
| | 3 | 7.40 | 11.6 | 5.0 | 6 | 1734248-6 |
| | 2 | 6.40 | 10.6 | 4.0 | 5 | 1734248-5 |
| | 2 | 5.40 | 9.6 | 3.0 | 4 | 1734248-4 |
| | 2 | 4.40 | 8.6 | 2.0 | 3 | 1734248-3 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|---|---|
| 0 PLC | ± – |
| 1 PLC | ± 0.3 |
| 2 PLC | ± 0.2 |
| 3 PLC | ± – |
| 4 PLC | ± – |
| ANGLES | ± 3° |

MATERIAL: SEE NOTE

FINISH: SEE NOTE

| | | |
|---|---|---|
| DWN | H. HUANG | 30MAR2007 |
| CHK | S. HOU | 30MAR2007 |
| APVD | W.J. KE | 30MAR2007 |
| PRODUCT SPEC | 108-57080 | |
| APPLICATION SPEC | — | |
| WEIGHT | — | |

TE Connectivity

NAME: 1.0 MM FPC, ZIF VERTICAL, SMT TYPE

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-1734248 | — |

CUSTOMER DRAWING | SCALE — | SHEET 1 OF 2 | REV D

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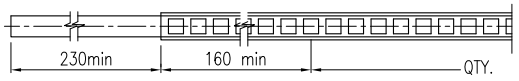
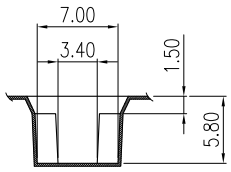
| LOC | DIST |
|---|---|
| DW | — |

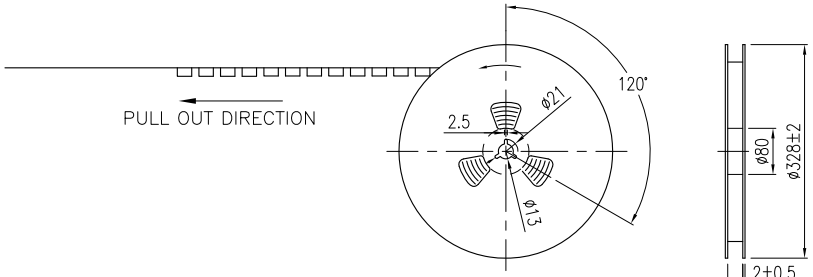
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | | SEE SHEET 1. | | | |

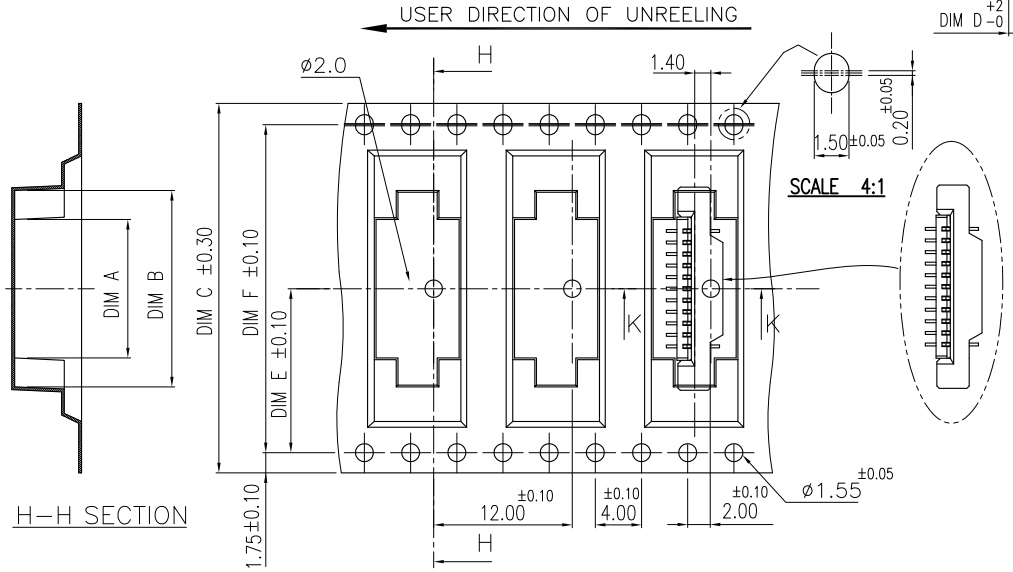


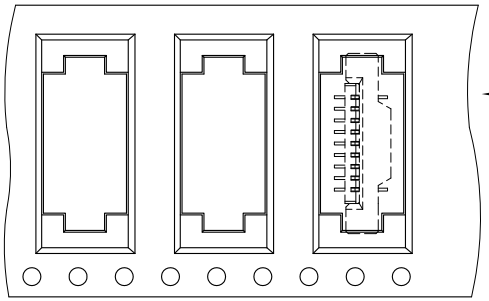

K–K SECTION




NOTES:
1. MATERIAL :
   1.1 EMBOSSED CARRIER: PS
   1.2 COVER TAPE: PS
   1.3 SHIPPING CARTON: CORRUGATED FIBER
2. DIMENSION :
   2.1 REEL: W=DIM C
   2.2 SHIPPING BOX: L=350, W=350, H=350
3. QUANTITY: PRIMARY PACKING: 1000 PCS/REEL
4. PEELING RESISTANCE: 10.2gf~71.4gf.
5. PEELING SPEED: 300mm/minutes.




H–H SECTION




FOR 3 TO 10 POS.

| REELS/ BOX | DIM F | DIM E | DIM D | DIM C | DIM B | DIM A | G/W (kg) | N/W (kg) | POS. | PART NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 68.4 | 34.2 | 72.4 | 72 | 46 | 41 | 8.70 | 5.50 | 40 | 4–1734248–0 |
| | | | | | ~~45~~ | ~~40~~ | ~~8.57~~ | ~~5.37~~ | ~~39~~ | ~~3–1734248–9~~ |
| | | | | | ~~44~~ | ~~39~~ | ~~8.45~~ | ~~5.25~~ | ~~38~~ | ~~3–1734248–8~~ |
| 5 | 52.4 | 26.2 | 56.4 | 56 | ~~43~~ | ~~38~~ | ~~11.60~~ | ~~7.68~~ | ~~37~~ | ~~3–1734248–7~~ |
| | | | | | ~~42~~ | ~~37~~ | ~~11.40~~ | ~~7.48~~ | ~~36~~ | ~~3–1734248–6~~ |
| | | | | | ~~41~~ | ~~36~~ | ~~11.21~~ | ~~7.29~~ | ~~35~~ | ~~3–1734248–5~~ |
| | | | | | ~~40~~ | ~~35~~ | ~~11.02~~ | ~~7.10~~ | ~~34~~ | ~~3–1734248–4~~ |
| | | | | | ~~39~~ | ~~34~~ | ~~10.83~~ | ~~6.91~~ | ~~33~~ | ~~3–1734248–3~~ |
| | | | | | ~~38~~ | ~~33~~ | ~~10.63~~ | ~~6.71~~ | ~~32~~ | ~~3–1734248–2~~ |
| | | | | | ~~37~~ | ~~32~~ | ~~10.44~~ | ~~6.52~~ | ~~31~~ | ~~3–1734248–1~~ |
| | | | | | 36 | 31 | 10.25 | 6.33 | 30 | 3–1734248–0 |
| | | | | | 35 | 30 | 10.06 | 6.14 | 29 | 2–1734248–9 |
| | | | | | 34 | 29 | 9.86 | 5.94 | 28 | 2–1734248–8 |
| | | | | | 33 | 28 | 9.67 | 5.75 | 27 | 2–1734248–7 |
| | | | | | 32 | 27 | 9.00 | 5.56 | 26 | 2–1734248–6 |
| 6 | 40.4 | 20.2 | 44.4 | 44 | 31 | 26 | 8.80 | 5.36 | 25 | 2–1734248–5 |
| | | | | | 30 | 25 | 8.61 | 5.17 | 24 | 2–1734248–4 |
| | | | | | ~~29~~ | ~~24~~ | ~~8.42~~ | ~~4.98~~ | ~~23~~ | ~~2–1734248–3~~ |
| | | | | | 28 | 23 | 8.23 | 4.79 | 22 | 2–1734248–2 |
| | | | | | 27 | 22 | 8.03 | 4.59 | 21 | 2–1734248–1 |
| | | | | | 26 | 21 | 7.84 | 4.40 | 20 | 2–1734248–0 |
| | | | | | 25 | 20 | 7.65 | 4.21 | 19 | 1–1734248–9 |
| | | | | | 24 | 19 | 7.46 | 4.02 | 18 | 1–1734248–8 |
| | | | | | 23 | 18 | 7.26 | 3.82 | 17 | 1–1734248–7 |
| | | | | | 22 | 17 | 7.07 | 3.63 | 16 | 1–1734248–6 |
| | | | | | 21 | 16 | 9.20 | 5.16 | 15 | 1–1734248–5 |
| 8 | 28.4 | 14.2 | 32.4 | 32 | 20 | 15 | 8.91 | 4.87 | 14 | 1–1734248–4 |
| | | | | | 19 | 14 | 8.62 | 4.58 | 13 | 1–1734248–3 |
| | | | | | 18 | 13 | 8.33 | 4.29 | 12 | 1–1734248–2 |
| | | | | | 17 | 12 | 8.04 | 4.00 | 11 | 1–1734248–1 |
| 10 | – | 11.5 | 24.4 | 24 | 16 | 11 | 7.73 | 4.13 | 10 | 1–1734248–0 |
| | | | | | 15 | 10 | 7.41 | 3.81 | 9 | 1734248–9 |
| | | | | | 14 | 9 | 7.08 | 3.48 | 8 | 1734248–8 |
| | | | | | 13 | 8 | 6.76 | 3.16 | 7 | 1734248–7 |
| | | | | | 12 | 7 | 6.44 | 2.84 | 6 | 1734248–6 |
| | | | | | 11 | 6 | 6.12 | 2.52 | 5 | 1734248–5 |
| | | | | | 10 | 5 | 5.80 | 2.20 | 4 | 1734248–4 |
| | | | | | 9 | 4 | 5.48 | 1.88 | 3 | 1734248–3 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|---|---|
| 0 PLC | ± – |
| 1 PLC | ± 0.3 |
| 2 PLC | ± 0.2 |
| 3 PLC | ± 0.15 |
| 4 PLC | ± – |
| ANGLES | ± 3° |

MATERIAL –

FINISH –

| | |
|---|---|
| DWN | – |
| CHK | – |
| APVD | – |
| PRODUCT SPEC | – |
| APPLICATION SPEC | – |
| WEIGHT | – |

TE Connectivity

NAME 1.0 MM FPC, ZIF VERTICAL, SMT TYPE

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C–1734248 | – |

CUSTOMER DRAWING | SCALE — | SHEET 2 OF 2 | REV D

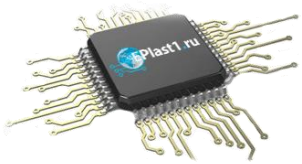
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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**

**Телефон:** 8 (812) 309 58 32 (многоканальный)
**Факс:** 8 (812) 320-02-42
**Электронная почта:** org@eplast1.ru
**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.