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Configuration of Documents

| P/N | Documents | No. | Title | CAT.No. |
|------------------|------------------------------|-------------|--|----------------|
| SFW_S-25T(M)E1 | Specification Connector dwg. | SC-SFWS01 | CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR | SFW_S-25T |
| | | JSA93342 | 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR | SFW_S-25T |
| | | JSA93579 | 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR | SFW_S-25TM |
| | | JSA93836 | CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. | SFW_S-25T_E1 |
| | | JSA93343 | PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR | SFW_S-25T_E1 |
| | | JSA93338 | RECOMMENDED CABLE | SFW_S-25T |
| SFW_S-65T(M)E1 | Cable dwg. | JSA93340 | RECOMMENDED CABLE | SFW_S-25T |
| | Manual | JSA93341 | RECOMMENDED CABLE | SFW_S-25T |
| | | BJM-SFWS101 | | |
| | Specification Connector dwg. | SC-SFWS02 | CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR | SFW_S-65T |
| | | JSA93900 | 1mm SPACING SURFACE MOUNT C/C CONNECTOR | SFW_S-65T |
| | | JSA93905 | 1mm SPACING SURFACE MOUNT C/C CONNECTOR | SFW_S-65TM |
| SFW_S-25T(M)E1LF | | JSA93901 | CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. | SFW_S-65T_E1 |
| | | JSA93902 | PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. | SFW_S-65T_E1 |
| | | JSA93903 | RECOMMENDED CABLE | SFW_S-65T |
| | Cable dwg. | JSA93904 | RECOMMENDED CABLE | SFW_S-65T |
| | Manual | BJM-SFWS102 | | |
| | | SC-SFWS03 | CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR | SFW_S-25T |
| SFW_S-65T(M)E1LF | Specification Connector dwg. | JSA96516 | 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR | SFW_S-25T_LF |
| | | JSA96517 | 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR | SFW_S-25TM_LF |
| | | JSA96518 | CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. | SFW_S-25T_E1LF |
| | | JSA96519 | PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR | SFW_S-25T_E1LF |
| | Cable dwg. | JSA96520 | RECOMMENDED CABLE | SFW_S-25T_LF |
| | Manual | JSA93340 | RECOMMENDED CABLE | SFW_S-25T_LF |
| SFW_S-65T(M)E1LF | | JSA93341 | RECOMMENDED CABLE | SFW_S-25T_LF |
| | | BJM-SFWS101 | | |
| | Specification Connector dwg. | SC-SFWS04 | CAT. NO. TABLE FOR 1mm SPACING SMT CONNECTOR | SFW_S-65T |
| | | JSA96521 | 1mm SPACING SURFACE MOUNT C/C CONNECTOR | SFW_S-65T_LF |
| | | JSA96522 | 1mm SPACING SURFACE MOUNT C/C CONNECTOR | SFW_S-65TM_LF |
| | | JSA96523 | CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. | SFW_S-65T_E1LF |
| SFW_S-65T(M)E1LF | | JSA96524 | PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. | SFW_S-65T_E1LF |
| | | JSA96525 | RECOMMENDED CABLE | SFW_S-65T_LF |
| | Cable dwg. | JSA93904 | RECOMMENDED CABLE | SFW_S-65T_LF |
| | Manual | BJM-SFWS102 | | |

| | | | | | | | | | |
|-------------|----------------|--|-----------|---------------------------------------|--|---|--|-------------------------------|--|
| mat'l. code | | surface 58 / tolerance ISO 1302 / ISO 406 / ISO 1101 | | projection | | product family 58SF | | CODE JP | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | title | | sheet 1 of 1 | |
| A | J05-0334 | H.T | 6/3/'05 | angles linear | | SFW_S Documents Configuration (1mm Spacing connector) | | size A4 | |
| B | J05-0377 | H.T | 6/22/'05 | | | mm | | sheet 1 of 1 | |
| C | J06-0430 | H.T | 10/19/'06 | | | scale | | sheet 1 of 1 | |
| | | dr | | | | FCI | | sheet 1 of 1 | |
| | | enr | | | | | | size A4 | |
| | | chr | | | | | | sheet 1 of 1 | |
| | | appd | | | | | | sheet 1 of 1 | |
| sheet index | revision sheet | C | 1 | | | | | type Product Customer Drawing | |
| | | | | | | | | Rev. C | |

CAT. NO. & DIMENSIONS

| NOTE3 | NO. OF CONTACTS (n) | CAT. NO. | DIMENSIONS (NOTE2) | | |
|-------|---------------------|----------------|--------------------|--------|--------|
| | | | A ±0.2 | B ±0.2 | C ±0.2 |
| | 4 | SFW4S-2ST__LF | 10.4 | 5.24 | 3 |
| | 5 | SFW5S-2ST__LF | 11.4 | 6.24 | 4 |
| | 6 | SFW6S-2ST__LF | 12.4 | 7.24 | 5 |
| * | 7 | SFW7S-2ST__LF | 13.4 | 8.24 | 6 |
| | 8 | SFW8S-2ST__LF | 14.4 | 9.24 | 7 |
| * | 9 | SFW9S-2ST__LF | 15.4 | 10.24 | 8 |
| | 10 | SFW10S-2ST__LF | 16.4 | 11.24 | 9 |
| | 11 | SFW11S-2ST__LF | 17.4 | 12.24 | 10 |
| * | 12 | SFW12S-2ST__LF | 18.4 | 13.24 | 11 |
| | 13 | SFW13S-2ST__LF | 19.4 | 14.24 | 12 |
| | 14 | SFW14S-2ST__LF | 20.4 | 15.24 | 13 |
| | 15 | SFW15S-2ST__LF | 21.4 | 16.24 | 14 |
| | 16 | SFW16S-2ST__LF | 22.4 | 17.24 | 15 |
| | 17 | SFW17S-2ST__LF | 23.4 | 18.24 | 16 |
| * | 18 | SFW18S-2ST__LF | 24.4 | 19.24 | 17 |
| * | 19 | SFW19S-2ST__LF | 25.4 | 20.24 | 18 |
| | 20 | SFW20S-2ST__LF | 26.4 | 21.24 | 19 |
| * | 21 | SFW21S-2ST__LF | 27.4 | 22.24 | 20 |
| | 22 | SFW22S-2ST__LF | 28.4 | 23.24 | 21 |
| | 23 | SFW23S-2ST__LF | 29.4 | 24.24 | 22 |
| | 24 | SFW24S-2ST__LF | 30.4 | 25.24 | 23 |
| * | 25 | SFW25S-2ST__LF | 31.4 | 26.24 | 24 |
| | 26 | SFW26S-2ST__LF | 32.4 | 27.24 | 25 |
| * | 27 | SFW27S-2ST__LF | 33.4 | 28.24 | 26 |
| | 28 | SFW28S-2ST__LF | 34.4 | 29.24 | 27 |
| | 29 | SFW29S-2ST__LF | 35.4 | 30.24 | 28 |
| | 30 | SFW30S-2ST__LF | 36.4 | 31.24 | 29 |
| * | 31 | SFW31S-2ST__LF | 37.4 | 32.24 | 30 |
| * | 32 | SFW32S-2ST__LF | 38.4 | 33.24 | 31 |



NOTES

1. THIS PRODUCT IS THE CONNECTOR, DESIGNED TO TERMINATE FPC/FFC AND COPE WITH AUTOMATIC MOUNTING (SMT).
2. SEE PART DRAWINGS FOR DIMENSIONS A.B.C.
3. PLEASE CONSULT US IN CASE OF USING PARTS WITH * MARK

| | | | | | | | | | | | |
|---------------------|----------|--------------------|------------|--|--|-------------------------------|--|--|--|---------|--|
| mat'l. code | | | | surface 58 / tolerance ISO 1302 / ISO 406 / ISO 1101 | | projection | | product family 58SF | | CODE JP | |
| litr ecn no dr date | | | | tolerances unless otherwise specified | | mm | | title CAT. NO. TABLE FOR 1mm SPACING SMT CONNECTOR (CAT.No.SFW__S-2ST__LF) | | | |
| A | J05-0377 | H.T | 2005-6-22 | angles linear | | scale X | | dwg no sheet 1 of 1 size | | | |
| B | J05-0547 | H.T | 2005-8-30 | engr | | FCJ | | JSA 96516 A4 | | | |
| C | J06-0430 | H.T | 2006-10-19 | chr | | type Product Customer Drawing | | | | | |
| D | J07-0407 | H.T | 2007-8-9 | appd | | | | | | | |
| sheet index | | revision D sheet 1 | | | | | | | | Rev. D | |



| PT. NO. | PARTS NAME | MATERIAL | Q'TY | NOTE |
|---------|------------|---|------|--|
| 1 | HOUSING | GLASS FILLED THERMOPLASTIC RATED. (UL94V-0) | 1 | COLOR : BROWN |
| 2 | SLIDER | (UL94V-0) | 1 | COLOR : BLACK |
| 3 | CONTACT | PHOSPHOR BRONZE | n | PLATING : TIN Ni UNDER PLATED(LEAD FREE) |

n : NO. OF CONTACTS

NOTES

1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPE WITH AUTOMATIC MOUNTING (SMT).
2. FLATNESS OF CONTACT TERMINAL MUST BE WITHIN TOLERANCE IN Z PORTION DETAILED DRAWING.
3. THIS DIMENSION IS SPACE FOR THE NOZZLE OF MOUNTER.
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW SOLDERING OVEN.

RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)



| | | | | | | | | | | | | | |
|-------------------------|--|----------------|--|---------------------------------------|--|----------------------------------|--|------------------|--|--|--|----------------------|--|
| mat'l. code | | | | surface 58 ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection mm | | product family 58SF | | CODE JP | |
| ltr ecn no dr date | | | | tolerances unless otherwise specified | | ±0.2 | | mm | | title 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR (CAT.No.SFW__S-2ST__LF) | | | |
| A J05-0377 H.T 6/22/05 | | | | angles | | linear | | scale X | | dwg no JSA 96517 | | sheet 1 of 1 size A4 | |
| B J05-0731 H.T 10/28/05 | | | | | | | | FCI | | type Product Customer Drawing | | | |
| C J06-0430 H.T 10/19/06 | | | | dr | | 10/19/06 | | | | | | | |
| | | | | enrg | | 10/19/06 | | | | | | | |
| | | | | chr | | 10/19/06 | | | | | | | |
| | | | | appd | | 10/19/06 | | | | | | | |
| sheet index | | revision sheet | | C 1 | | | | | | | | Rev C | |

SC-SFWS 03 JSA96516 form: A4



| PT. NO. | PARTS NAME | MATERIAL | Q'TY | NOTE |
|---------|----------------|---|------|--|
| 1 | HOUSING | GLASS FILLED THERMOPLASTIC RATED. (UL94V-0) | 1 | COLOR : BROWN |
| 2 | SLIDER | | 1 | COLOR : BLACK |
| 3 | CONTACT | PHOSPHOR BRONZE | n | PLATING : TIN Ni UNDER PLATED(LEAD FREE) |
| 4 | MOUNTING PLATE | BRASS | 2 | |

n : NO. OF CONTACTS

NOTES

1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT).
2. FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE MUST BE WITHIN TOLERANCE IN Z PORTION DETAILED DRAWING.
3. THIS DIMENSION IS SPACE FOR THE NOZZLE OF MOUNTER.
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW SOLDERING OVEN.

RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)



| | | | | | | | | | | | | | |
|-------------|----------|----------------|----------|---|--|----------------------------------|--|------------------|--|---|--|--------------------------|--|
| mat'l. code | | | | surface 58 ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection mm | | product family 58SF | | CODE JP | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified ±0.2 | | | | mm | | title 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR (CAT.No.SFW__S-2STM__LF) | | | |
| A | J05-0377 | H.T | 6/22/05 | angles | | linear | | scale X | | dwg no | | sheet 1 of 1 size | |
| B | J05-0731 | H.T | 10/28/05 | | | | | | | JSA 96518 | | A4 | |
| C | J06-0430 | H.T | 10/19/06 | | | | | | | type | | Product Customer Drawing | |
| sheet index | | revision sheet | | dr | | engr | | chr | | appd | | Rev. c | |
| | | C 1 | | 10/19/06 | | 10/19/06 | | 10/19/06 | | 10/20/06 | | C | |

SC-SFWS 03 JSA96516 form: A4



| PT. NO. | PARTS NAME | CAT. NO. | MATERIAL | Q'TY | NOTE |
|---------|-------------------------|----------------|-------------------|-------|--------------------|
| 1 | REEL | _____ | CARDBOARD | 1 | COLOR:GRAY |
| 2 | PLASTIC (EMBOSSED) TAPE | _____ | PET | _____ | COLOR:TRANSPARENCY |
| 3 | COVER | _____ | POLYESTER | _____ | COLOR:TRANSPARENCY |
| 4 | CONNECTOR | SFW__S-2ST__LF | SEE ATTACHED DWG. | 1000 | _____ |

NOTES

1. THIS IS PLASTIC TAPE PACKAGED CONNECTOR USED FOR FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT).
2. SEE JIS C 0806 (PACKING OF ELECTRONIC COMPONENTS ON CONTINUOUS TAPES (SURFACE MOUNTING DEVICES)) FOR SHAPE AND DIMENSIONS OF PLASTIC (EMBOSSED) TAPE AND REEL.
3. F DIMENSION IS PORTION OF THE CORE.

| | | | | | | | | | | | |
|-------------|----------------|--------------------------|----------|---------------------------------------|--------|------------------|--|---|--|------------|--------|
| mat'l. code | | surface 58 ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection mm | | product family 58SF | | CODE JP | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | mm | | title PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR (CAT.No.SFW__S-2ST_E1LF) | | | |
| A | J05-0377 | H.T | 6/22/05 | angles | linear | mm | | FCI dwg no JSA 96520 sheet 1 of 1 size A4 type Product Customer Drawing | | | |
| B | J06-0430 | H.T | 10/19/06 | ±5° | | scale X | | | | | |
| | | | | dr | engr | | | | | | |
| | | | | chr | appd | | | | | | |
| sheet index | revision sheet | B | 1 | | | | | | | | Rev. B |

RECOMMENDED CABLE (FPC)

n : NO. OF CONDUCTORS



| PT. NO. | DESCRIPTION | MATERIAL | THICKNESS (μm) |
|---------|-----------------|--|----------------|
| 1 | BASE FILM | POLYIMIDE OR POLYESTER OR EQUIVALENT | 25 |
| 2 | CONDUCTOR | COPPER FOIL(PLATING : SOLDER 1μm MIN.) | 35 |
| 3 | OVERLAY | POLYIMIDE OR POLYESTER OR EQUIVALENT | — |
| 4 | SUPPORTING TAPE | POLYESTER OR POLYIMIDE OR EQUIVALENT | 188 |

NOTES

1. NO BURR AT EACH PORTION.
2. NO PEELING IN COMMON USE.
3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

| | | | | | | | | | | | |
|----------------------------|--|----------------|--|---|--|------------|--|-------------------------------|--|---------|--|
| mat'l. code | | | | surface 58 / tolerance ISO 406 ISO 1101 | | projection | | product family 58SF | | CODE JP | |
| ltr ecn no dr date | | | | tolerances unless otherwise specified | | mm | | title | | | |
| AA J04-0333 H.T Oct.13,'04 | | | | angles linear | | mm | | RECOMMENDED CABLE | | | |
| AB J06-0430 H.T 10/19/06 | | | | | | scale X | | (CAT.No.SFW__S-2ST__) | | | |
| | | | | dr 10/19/06 | | FCI | | dwg no sheet 1 of 1 size | | | |
| | | | | enr 10/19/06 | | | | JSA 93340 | | A4 | |
| | | | | chr 10/19/06 | | | | type Product Customer Drawing | | | |
| | | | | appd 10/20/06 | | | | | | | |
| sheet index | | revision sheet | | AB 1 | | | | | | Rev. AB | |

RECOMMENDED CABLE (FFC)

n : NO. OF CONDUCTORS



| PT. NO. | DESCRIPTION | MATERIAL | NOTE |
|---------|-----------------|---|------------------------------------|
| 1 | INSULATOR | FLAME RESISTING POLYESTER OR EQUIVALENT | _____ |
| 2 | CONDUCTOR | COPPER FOIL | PLATING: TIN OR SOLDER 1µm MIN. |
| 3 | SUPPORTING TAPE | FLAME RESISTING POLYESTER OR EQUIVALENT | _____ |

NOTES

1. NO BURR AT EACH PORTION.
2. NO PEELING IN COMMON USE.

| | | | | | | | | | | | |
|---------------------------|--|-------------|--|---|--|------------|--|---|--|---------|--|
| mat'l. code | | | | surface 5B / tolerance ISO 406 ISO 1101 | | projection | | product family 58SF | | CODE JP | |
| ltr ecn no dr date | | | | tolerances unless otherwise specified | | mm | | title | | | |
| AA J04-0333 H.T. 06.13.04 | | | | angles linear | | mm | | RECOMMENDED CABLE (CAT.No.SFW__S-2ST__) | | | |
| AB J06-0430 H.T. 10/19/06 | | | | | | scale X | | dwg no sheet 1 of 1 size | | | |
| | | | | dr 10/19/06 | | FCI | | JSA 93341 A4 | | | |
| | | | | enr 10/19/06 | | | | type Product Customer Drawing | | | |
| | | | | chr R. Shouze 10/19/06 | | | | | | | |
| | | | | appd P. Madan 10/20/06 | | | | | | | |
| sheet index | | revision AB | | | | | | | | Rev. AB | |
| | | sheet 1 | | | | | | | | | |



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

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