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|             |  |                |  |                                                         |  |           |  |                                                                      |  |   |  |                |  |   |  |                                                                                          |  |   |  |              |  |           |  |      |  |
|-------------|--|----------------|--|---------------------------------------------------------|--|-----------|--|----------------------------------------------------------------------|--|---|--|----------------|--|---|--|------------------------------------------------------------------------------------------|--|---|--|--------------|--|-----------|--|------|--|
| mat'l. code |  |                |  | surface<br>ISO 1302 <input checked="" type="checkbox"/> |  |           |  | tolerance<br>ISO 406 <input checked="" type="checkbox"/><br>ISO 1101 |  |   |  | projection<br> |  |   |  | product family<br>58EF                                                                   |  |   |  | CODE<br>JP   |  |           |  |      |  |
| ltr         |  | ecn no         |  | dr                                                      |  | date      |  | tolerances unless otherwise specified                                |  |   |  | mm<br>         |  |   |  | title<br>0.5mm SPACING FPC<br>CONNECTOR DOCUMENT LIST<br>(Cat. No. : SFV__R-3/4STBE1HLF) |  |   |  |              |  |           |  |      |  |
| A           |  | J11-0011       |  | S.W.                                                    |  | 2011-1-14 |  | angles linear                                                        |  |   |  |                |  |   |  |                                                                                          |  |   |  |              |  |           |  |      |  |
|             |  |                |  |                                                         |  |           |  |                                                                      |  |   |  |                |  |   |  | dwg no                                                                                   |  |   |  | sheet 1 of 8 |  |           |  | size |  |
|             |  |                |  |                                                         |  |           |  |                                                                      |  |   |  |                |  |   |  | 10116954                                                                                 |  |   |  | A4           |  |           |  |      |  |
|             |  |                |  |                                                         |  |           |  |                                                                      |  |   |  |                |  |   |  | type Product Customer Drawing                                                            |  |   |  |              |  |           |  |      |  |
|             |  |                |  |                                                         |  |           |  |                                                                      |  |   |  |                |  |   |  |                                                                                          |  |   |  |              |  |           |  |      |  |
| sheet index |  | revision sheet |  | A                                                       |  | A         |  | A                                                                    |  | A |  | A              |  | A |  | A                                                                                        |  | A |  | A            |  | Rev.<br>A |  |      |  |

form: A4

1

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## List of "SFV\_\_R-3/4STBE1HLF" customer document

| DOCUMENT NO.     | LIST                                                                                        |
|------------------|---------------------------------------------------------------------------------------------|
| 10116954(Sheet1) | DOCUMENT LIST                                                                               |
| 10116954(Sheet2) | CAT.NO.TABLE FOR 0.5mm CONTACT SPACING CONNECTOR (SFV__R-3/4STB_HLF)                        |
| 10116954(Sheet3) | CONNECTOR USED FOR FPC WITH 0.5mm CONTACT SPACING (SFV__R-3STB_HLF)                         |
| 10116954(Sheet4) | CONNECTOR USED FOR FPC WITH 0.5mm CONTACT SPACING (SFV__R-4STB_HLF)                         |
| 10116954(Sheet5) | CAT.NO.TABLE FOR PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-3/4STBE1HLF) |
| 10116954(Sheet6) | PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-3STBE1HLF)                    |
| 10116954(Sheet7) | PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-4STBE1HLF)                    |
| 10116954(Sheet8) | RECOMMENDED CABLE (FPC) (SFV__R-3/4STB_HLF)                                                 |
| GS-12-0783       | SPEC.                                                                                       |
| BJM-SFV102       | HANDLING PROCEDURES                                                                         |

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## CAT. NO. &amp; DIMENSIONS

| NO. OF CONTACTS (n) | CAT. NO.           | DIMENSIONS (NOTE2) |         |         |         |
|---------------------|--------------------|--------------------|---------|---------|---------|
|                     |                    | A ± 0.2            | B ± 0.2 | C ± 0.1 | D ± 0.1 |
| 4                   | SFV 4R-3/4STB__HLF | 7.5                | 5.9     | 1.5     | 1.6     |
| 5                   | SFV 5R-3/4STB__HLF | 8.0                | 6.4     | 2.0     | 2.1     |
| 6                   | SFV 6R-3/4STB__HLF | 8.5                | 6.9     | 2.5     | 2.6     |
| 7                   | SFV 7R-3/4STB__HLF | 9.0                | 7.4     | 3.0     | 3.1     |
| 8                   | SFV 8R-3/4STB__HLF | 9.5                | 7.9     | 3.5     | 3.6     |
| 9                   | SFV 9R-3/4STB__HLF | 10.0               | 8.4     | 4.0     | 4.1     |
| 10                  | SFV10R-3/4STB__HLF | 10.5               | 8.9     | 4.5     | 4.6     |
| 11                  | SFV11R-3/4STB__HLF | 11.0               | 9.4     | 5.0     | 5.1     |
| 12                  | SFV12R-3/4STB__HLF | 11.5               | 9.9     | 5.5     | 5.6     |
| 13                  | SFV13R-3/4STB__HLF | 12.0               | 10.4    | 6.0     | 6.1     |
| 14                  | SFV14R-3/4STB__HLF | 12.5               | 10.9    | 6.5     | 6.6     |
| 15                  | SFV15R-3/4STB__HLF | 13.0               | 11.4    | 7.0     | 7.1     |
| 16                  | SFV16R-3/4STB__HLF | 13.5               | 11.9    | 7.5     | 7.6     |
| 17                  | SFV17R-3/4STB__HLF | 14.0               | 12.4    | 8.0     | 8.1     |
| 18                  | SFV18R-3/4STB__HLF | 14.5               | 12.9    | 8.5     | 8.6     |
| 19                  | SFV19R-3/4STB__HLF | 15.0               | 13.4    | 9.0     | 9.1     |
| 20                  | SFV20R-3/4STB__HLF | 15.5               | 13.9    | 9.5     | 9.6     |
| 21                  | SFV21R-3/4STB__HLF | 16.0               | 14.4    | 10.0    | 10.1    |
| 22                  | SFV22R-3/4STB__HLF | 16.5               | 14.9    | 10.5    | 10.6    |
| 23                  | SFV23R-3/4STB__HLF | 17.0               | 15.4    | 11.0    | 11.1    |
| 24                  | SFV24R-3/4STB__HLF | 17.5               | 15.9    | 11.5    | 11.6    |
| 25                  | SFV25R-3/4STB__HLF | 18.0               | 16.4    | 12.0    | 12.1    |
| 26                  | SFV26R-3/4STB__HLF | 18.5               | 16.9    | 12.5    | 12.6    |
| 27                  | SFV27R-3/4STB__HLF | 19.0               | 17.4    | 13.0    | 13.1    |
| 28                  | SFV28R-3/4STB__HLF | 19.5               | 17.9    | 13.5    | 13.6    |
| 29                  | SFV29R-3/4STB__HLF | 20.0               | 18.4    | 14.0    | 14.1    |
| 30                  | SFV30R-3/4STB__HLF | 20.5               | 18.9    | 14.5    | 14.6    |
| 31                  | SFV31R-3/4STB__HLF | 21.0               | 19.4    | 15.0    | 15.1    |
| 32                  | SFV32R-3/4STB__HLF | 21.5               | 19.9    | 15.5    | 15.6    |
| 33                  | SFV33R-3/4STB__HLF | 22.0               | 20.4    | 16.0    | 16.1    |
| 34                  | SFV34R-3/4STB__HLF | 22.5               | 20.9    | 16.5    | 16.6    |
| 35                  | SFV35R-3/4STB__HLF | 23.0               | 21.4    | 17.0    | 17.1    |

CAT. NO.

SFV (n) R - 3 ST B \_\_\_ HLF

SERIES NAME

NO. OF CONTACTS

RIGHT ANGLE TYPE

FOR FPC,  
WITH CABLE LOCK MECHANISM

CONTACT DIRECTION

3: LOWER CONTACT TYPE

4: UPPER CONTACT TYPE

FOR AUTOMATIC MOUNTING  
(SMT)

PLATING VARIATION

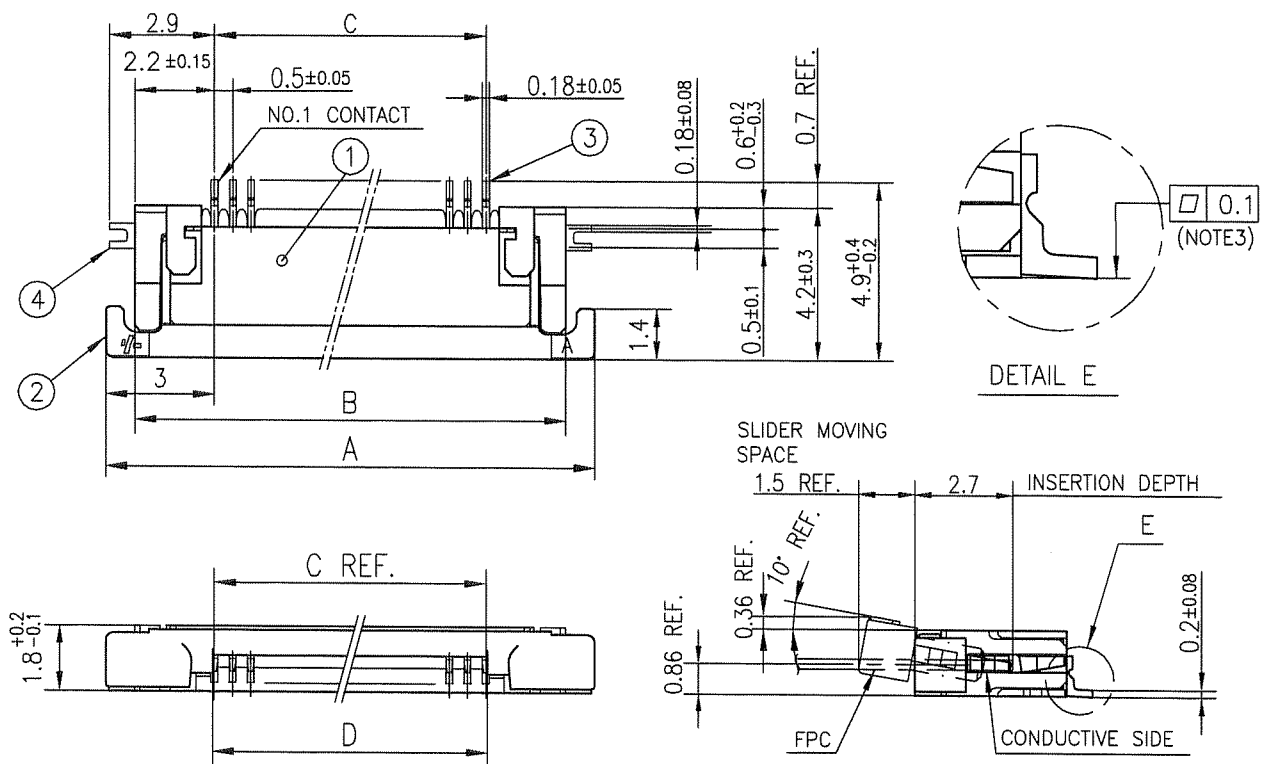
PACKAGE STYLE

HALOGEN AND LEAD FREE

## NOTES

1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND COPES WITH AUTOMATIC MOUNTING (SMT).
2. SEE PART DRAWINGS FOR DIMENSIONS A~D.
3. THIS PRODUCT IS THE CONNECTOR WITH CABLE LOCK MECHANISM.

|             |        |    |      |                                                                                                                                                                                             |        |                                                                                                |      |                                                                                     |  |         |  |
|-------------|--------|----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|--|---------|--|
| mat'l. code |        |    |      | surface <input checked="" type="checkbox"/> ISO 1302 <input checked="" type="checkbox"/> tolerance <input checked="" type="checkbox"/> ISO 406 <input checked="" type="checkbox"/> ISO 1101 |        | projection  |      | product family 58EF                                                                 |  | CODE JP |  |
| ltr         | ecn no | dr | date | tolerances unless otherwise specified                                                                                                                                                       |        |             |      | title                                                                               |  |         |  |
| A           |        |    |      | angles                                                                                                                                                                                      | linear | mm                                                                                             |      | CAT. NO. TABLE FOR 0.5 mm CONTACT SPACING CONNECTOR (Cat. No. : SFV__R-3/4STB__HLF) |  |         |  |
|             |        |    |      |                                                                                                                                                                                             |        | scale $\propto$                                                                                |      | dwg no sheet 2 of 8 size                                                            |  |         |  |
|             |        |    |      | dr                                                                                                                                                                                          | engr   | chr                                                                                            | appd | 10116954                                                                            |  | A4      |  |
| sheet index |        |    |      | revision sheet                                                                                                                                                                              |        |                                                                                                |      | type Product Customer Drawing                                                       |  |         |  |
|             |        |    |      |                                                                                                                                                                                             |        |                                                                                                |      | Rev. A                                                                              |  |         |  |

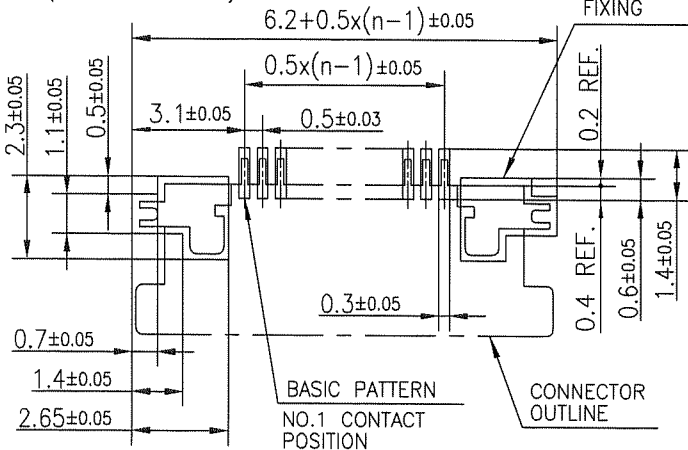


| PT. NO. | PARTS NAME     | MATERIAL                                             | Q'TY | NOTE                         |
|---------|----------------|------------------------------------------------------|------|------------------------------|
| 1       | HOUSING        | 13~35pin : LCP RESIN GLASS REINFORCED (UL94V-0)      | 1    | COLOR : BLACK (HALOGEN FREE) |
|         |                | 4~12pin : POLYAMIDE RESIN GLASS REINFORCED (UL94V-0) |      |                              |
| 2       | SLIDER         | PPS RESIN GLASS REINFORCED (UL94V-0)                 | 1    | COLOR : GRAY (HALOGEN FREE)  |
| 3       | CONTACT        | PHOSPHOR BRONZE                                      | n    | PLATING : GOLD               |
| 4       | MOUNTING PLATE |                                                      | 2    | PLATING : MATTE TIN          |

RECOMMENDED PC BOARD LAYOUT  
(COMPONENT SIDE)

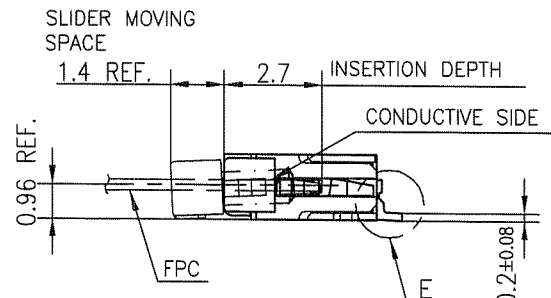
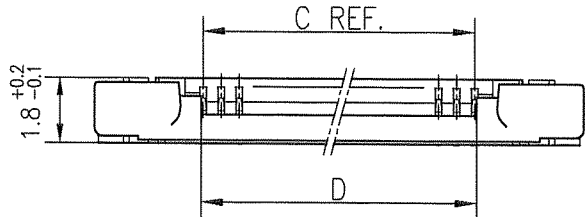
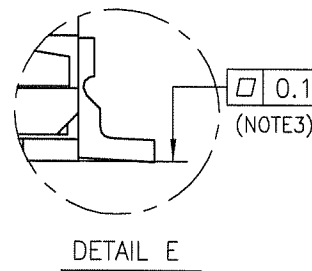
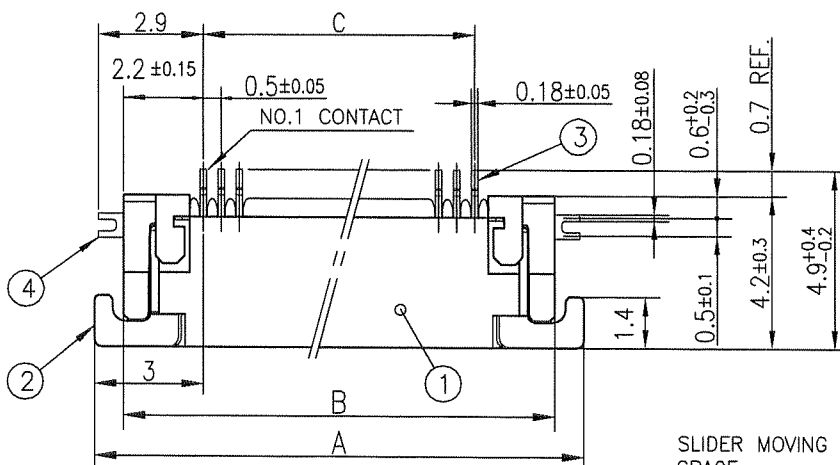
PATTERN FOR  
MOUNTING PLATE  
FIXING

n : NO. OF CONTACTS



- NOTES
- 1.THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND COTES WITH AUTOMATIC MOUNTING (SMT).
  - 2.THIS PRODUCT IS LOWER CONTACT TYPE CONNECTOR WITH CABLE LOCK MECHANISM.
  - 3.FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE MUST BE WITHIN TOLERANCE IN E PORTION DETAILED DRAWING.
  - 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.

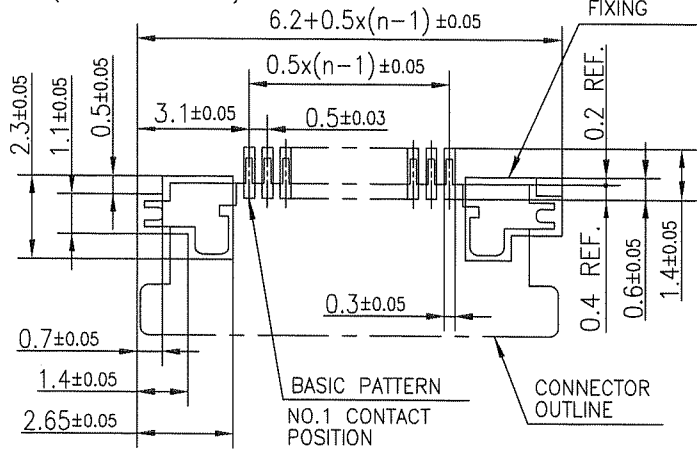
|             |  |  |  |                     |  |                                  |  |                  |  |                                                                                                 |  |                    |  |
|-------------|--|--|--|---------------------|--|----------------------------------|--|------------------|--|-------------------------------------------------------------------------------------------------|--|--------------------|--|
| mat'l. code |  |  |  | surface<br>ISO 1302 |  | tolerance<br>ISO 406<br>ISO 1101 |  | projection<br>mm |  | product family<br>58EF                                                                          |  | CODE<br>JP         |  |
| ltr         |  |  |  | ecn no              |  | dr                               |  | date             |  | title<br>CONNECTOR USED FOR FPC<br>WITH 0.5 mm CONTACT SPACING<br>(Cat. No. : SFV__R-3STB__HLF) |  | dwg no<br>10116954 |  |
| A           |  |  |  |                     |  |                                  |  |                  |  | sheet 3 of 8                                                                                    |  | size<br>A4         |  |
|             |  |  |  | angles              |  | linear                           |  | scale            |  | type<br>Product Customer Drawing                                                                |  | Rev.<br>A          |  |
|             |  |  |  | dr                  |  | 2011-1-14                        |  | FCI              |  |                                                                                                 |  |                    |  |
|             |  |  |  | enr                 |  | 2011-1-14                        |  |                  |  |                                                                                                 |  |                    |  |
|             |  |  |  | chr                 |  | 2011-1-14                        |  |                  |  |                                                                                                 |  |                    |  |
|             |  |  |  | appd                |  | JCM/LL/1                         |  |                  |  |                                                                                                 |  |                    |  |
| sheet index |  |  |  | revision sheet      |  |                                  |  |                  |  |                                                                                                 |  |                    |  |



| PT. NO. | PARTS NAME     | MATERIAL                                             | Q'TY | NOTE                         |
|---------|----------------|------------------------------------------------------|------|------------------------------|
| 1       | HOUSING        | 13~35pin : LCP RESIN GLASS REINFORCED (UL94V-0)      | 1    | COLOR : BLACK (HALOGEN FREE) |
|         |                | 4~12pin : POLYAMIDE RESIN GLASS REINFORCED (UL94V-0) |      |                              |
| 2       | SLIDER         | PPS RESIN GLASS REINFORCED (UL94V-0)                 | 1    | COLOR : GRAY (HALOGEN FREE)  |
| 3       | CONTACT        | PHOSPHOR BRONZE                                      | n    | PLATING : GOLD WITH Ni DAM   |
| 4       | MOUNTING PLATE |                                                      | 2    | PLATING : MATTE TIN          |

n : NO. OF CONTACTS

RECOMMENDED PC BOARD LAYOUT  
(COMPONENT SIDE)



NOTES

- 1.THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND CYPES WITH AUTOMATIC MOUNTING (SMT).
- 2.THIS PRODUCT IS UPPER CONTACT TYPE CONNECTOR WITH CABLE LOCK MECHANISM.
- 3.FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE MUST BE WITHIN TOLERANCE IN E PORTION DETAILED DRAWING.
- 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.

|             |  |  |  |                                                           |  |                             |  |                                  |  |                                                                                                 |  |
|-------------|--|--|--|-----------------------------------------------------------|--|-----------------------------|--|----------------------------------|--|-------------------------------------------------------------------------------------------------|--|
| mat'l. code |  |  |  | surface<br>ISO 1302 ✓<br>tolerance<br>ISO 406<br>ISO 1101 |  | projection<br>mm            |  | product family<br>58EF           |  | CODE<br>JP                                                                                      |  |
| ltr<br>A    |  |  |  | ecn no                                                    |  | dr                          |  | date                             |  | title<br>CONNECTOR USED FOR FPC<br>WITH 0.5 mm CONTACT SPACING<br>(Cat. No. : SFV__R-4STB__HLF) |  |
| sheet index |  |  |  | revision sheet                                            |  | dr<br>S. Watanabe 2011-1-14 |  | engr<br>S. Watanabe 2011-1-14    |  | dwg no<br>10116954                                                                              |  |
|             |  |  |  | angles<br>linear                                          |  | scale<br>X                  |  | sheet 4 of 8                     |  | size<br>A4                                                                                      |  |
|             |  |  |  | appd<br>M. Watanabe 2011-1-14                             |  | FCCI                        |  | type<br>Product Customer Drawing |  | Rev.<br>A                                                                                       |  |



## CAT. NO. &amp; DIMENSIONS

| NO. OF CONTACTS (n) | CAT. NO.           | DIMENSIONS (NOTE3) |         |         |
|---------------------|--------------------|--------------------|---------|---------|
|                     |                    | F ± 5              | G ± 0.3 | H ± 0.1 |
| 4                   | SFV 4R-3/4STBE1HLF | 20.4               | 16      | —       |
| 5                   | SFV 5R-3/4STBE1HLF | 20.4               | 16      | —       |
| 6                   | SFV 6R-3/4STBE1HLF | 20.4               | 16      | —       |
| 7                   | SFV 7R-3/4STBE1HLF | 28.4               | 24      | —       |
| 8                   | SFV 8R-3/4STBE1HLF | 28.4               | 24      | —       |
| 9                   | SFV 9R-3/4STBE1HLF | 28.4               | 24      | —       |
| 10                  | SFV10R-3/4STBE1HLF | 28.4               | 24      | —       |
| 11                  | SFV11R-3/4STBE1HLF | 28.4               | 24      | —       |
| 12                  | SFV12R-3/4STBE1HLF | 28.4               | 24      | —       |
| 13                  | SFV13R-3/4STBE1HLF | 28.4               | 24      | —       |
| 14                  | SFV14R-3/4STBE1HLF | 28.4               | 24      | —       |
| 15                  | SFV15R-3/4STBE1HLF | 28.4               | 24      | —       |
| 16                  | SFV16R-3/4STBE1HLF | 28.4               | 24      | —       |
| 17                  | SFV17R-3/4STBE1HLF | 28.4               | 24      | —       |
| 18                  | SFV18R-3/4STBE1HLF | 28.4               | 24      | —       |
| 19                  | SFV19R-3/4STBE1HLF | 28.4               | 24      | —       |
| 20                  | SFV20R-3/4STBE1HLF | 28.4               | 24      | —       |
| 21                  | SFV21R-3/4STBE1HLF | 28.4               | 24      | —       |
| 22                  | SFV22R-3/4STBE1HLF | 28.4               | 24      | —       |
| 23                  | SFV23R-3/4STBE1HLF | 36.4               | 32      | 28.4    |
| 24                  | SFV24R-3/4STBE1HLF | 36.4               | 32      | 28.4    |
| 25                  | SFV25R-3/4STBE1HLF | 36.4               | 32      | 28.4    |
| 26                  | SFV26R-3/4STBE1HLF | 36.4               | 32      | 28.4    |
| 27                  | SFV27R-3/4STBE1HLF | 36.4               | 32      | 28.4    |
| 28                  | SFV28R-3/4STBE1HLF | 36.4               | 32      | 28.4    |
| 29                  | SFV29R-3/4STBE1HLF | 36.4               | 32      | 28.4    |
| 30                  | SFV30R-3/4STBE1HLF | 36.4               | 32      | 28.4    |
| 31                  | SFV31R-3/4STBE1HLF | 48.4               | 44      | 40.4    |
| 32                  | SFV32R-3/4STBE1HLF | 48.4               | 44      | 40.4    |
| 33                  | SFV33R-3/4STBE1HLF | 48.4               | 44      | 40.4    |
| 34                  | SFV34R-3/4STBE1HLF | 48.4               | 44      | 40.4    |
| 35                  | SFV35R-3/4STBE1HLF | 48.4               | 44      | 40.4    |

CAT. NO.

SERIES NAME

NO. OF CONTACTS

RIGHT ANGLE TYPE

FOR FPC,  
WITH CABLE LOCK MECHANISM

CONTACT DIRECTION

3: LOWER CONTACT TYPE

4: UPPER CONTACT TYPE

FOR AUTOMATIC MOUNTING  
(SMT)

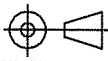
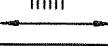
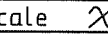
PLATING VARIATION

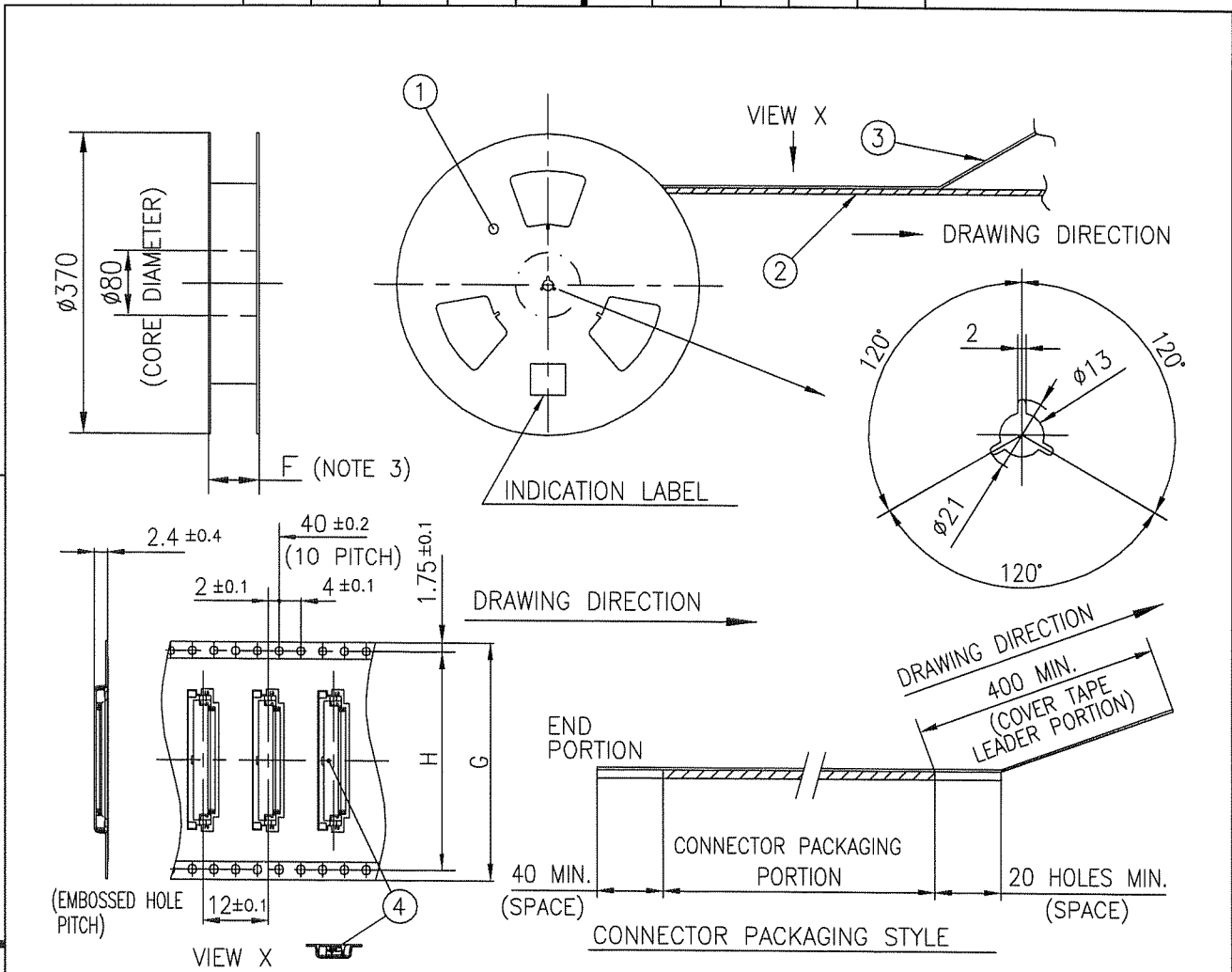
PACKAGE STYLE

HALOGEN FREE AND LEAD FREE

## NOTES

1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND CYPES WITH AUTOMATIC MOUNTING (SMT).
2. THIS CATALOG NO. INDICATES PLASTIC TAPE PACKAGED
3. SEE PART DRAWINGS FOR DIMENSIONS F~H.
4. THIS PRODUCT IS THE CONNECTOR WITH CABLE LOCK MECHANISM.

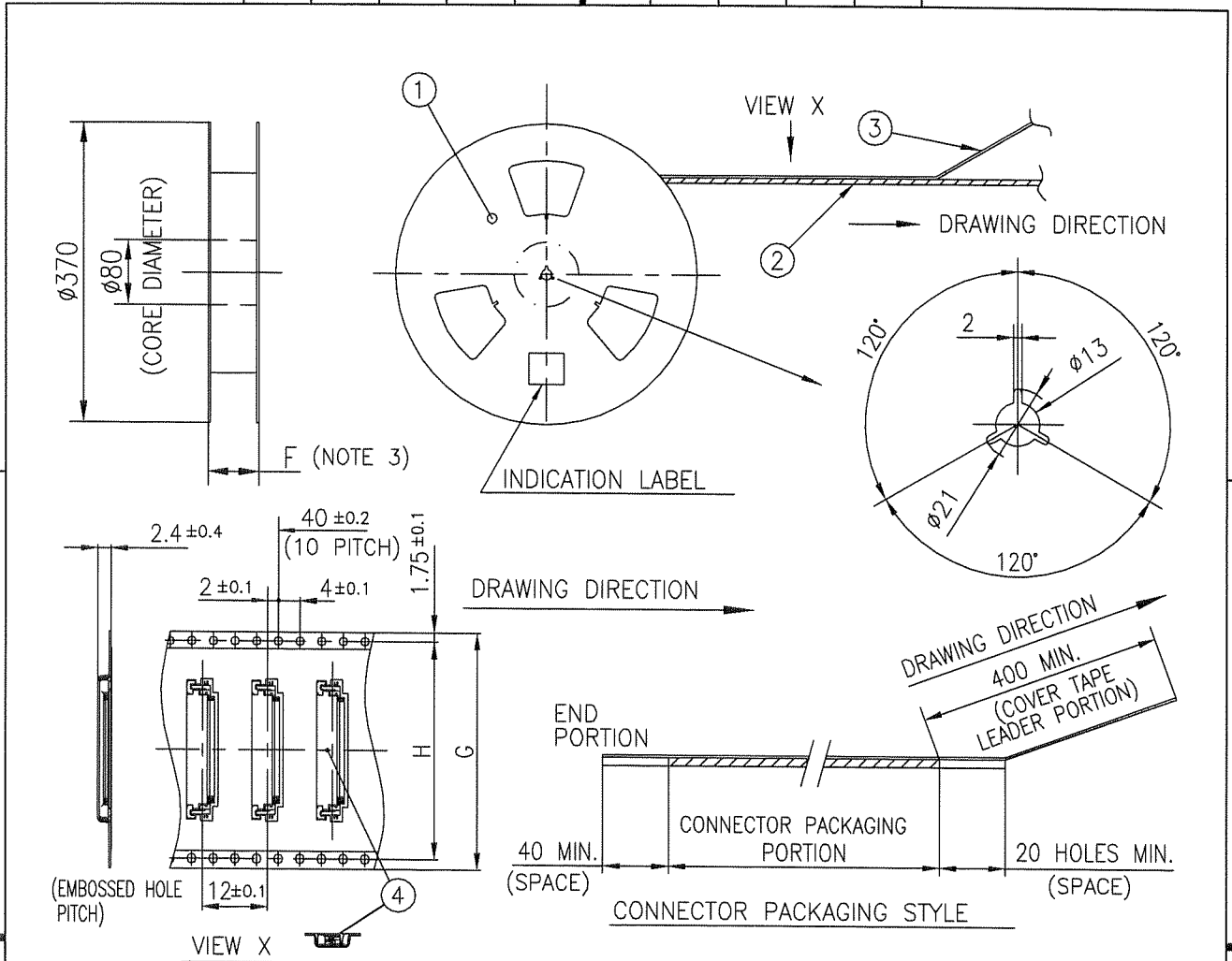
|             |                |    |      |                                                                                                                                                                                             |                      |                                                                                                |  |                                                                                                                 |  |              |        |
|-------------|----------------|----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------|--|--------------|--------|
| mat'l. code |                |    |      | surface <input checked="" type="checkbox"/> ISO 1302 <input checked="" type="checkbox"/> tolerance <input checked="" type="checkbox"/> ISO 406 <input checked="" type="checkbox"/> ISO 1101 |                      | projection  |  | product family 58EF                                                                                             |  | CODE JP      |        |
| ltr         | ecn no         | dr | date | tolerances unless otherwise specified                                                                                                                                                       |                      | mm          |  | title                                                                                                           |  |              |        |
| A           |                |    |      | angles                                                                                                                                                                                      | linear               | scale       |  | CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED<br>0.5 mm CONTACT SPACING CONNECTOR<br>(Cat. No. : SFV__R-3/4STBE1HLF) |  |              |        |
|             |                |    |      | dr                                                                                                                                                                                          | S. H. T. / 2011-1-14 | F C I                                                                                          |  | dwg no                                                                                                          |  | sheet 5 of 8 | size   |
|             |                |    |      | enrg                                                                                                                                                                                        | S. H. T. / 2011-1-14 |                                                                                                |  | 10116954                                                                                                        |  |              | A4     |
|             |                |    |      | chr                                                                                                                                                                                         | Y. K. / 2011-1-14    |                                                                                                |  | type Product Customer Drawing                                                                                   |  |              |        |
|             |                |    |      | appd                                                                                                                                                                                        | M. C. / Jan 4/11     |                                                                                                |  |                                                                                                                 |  |              |        |
| sheet index | revision sheet |    |      |                                                                                                                                                                                             |                      |                                                                                                |  |                                                                                                                 |  |              | Rev. A |



| PT. NO. | PARTS NAME            | CAT. NO.         | MATERIAL          | Q'TY | NOTE                                         |
|---------|-----------------------|------------------|-------------------|------|----------------------------------------------|
| 1       | REEL                  |                  | CARDBOARD         | 1    | COLOR : WHITE                                |
| 2       | PLASTIC (EMBOSS) TAPE |                  | A-PET             |      | COLOR : TRANSPARENCY                         |
| 3       | COVER                 |                  | POLYESTER         |      | COLO : TRANSPARENCY                          |
| 4       | CONNECTOR             | SFV__R-3STB__HLF | SEE ATTACHED DWG. | 3000 | LOWER CONTACT TYPE WITH CABLE LOCK MECHANISM |

- NOTES
1. THIS IS PLASTIC TAPE PACKAGED CONNECTOR USED FOR FPC 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 (EMBOSS) TAPE AND REEL.
  3. F DIMENSION IS PORTION OF THE CORE.

|             |  |                |  |                                                                                                                                                                                             |  |                         |  |                     |  |                                                                                            |  |
|-------------|--|----------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------|--|---------------------|--|--------------------------------------------------------------------------------------------|--|
| mat'l. code |  |                |  | surface <input checked="" type="checkbox"/> ISO 1302 <input checked="" type="checkbox"/> tolerance <input checked="" type="checkbox"/> ISO 406 <input checked="" type="checkbox"/> ISO 1101 |  | projection              |  | product family 58EF |  | CODE JP                                                                                    |  |
| ltr         |  |                |  | ecn no                                                                                                                                                                                      |  | dr                      |  | date                |  | title                                                                                      |  |
| A           |  |                |  |                                                                                                                                                                                             |  |                         |  |                     |  | PLASTIC TAPE PACKAGED<br>0.5 mm CONTACT SPACING CONNECTOR<br>(Cat. No. : SFV__R-3STBE1HLF) |  |
|             |  |                |  | angles                                                                                                                                                                                      |  | linear                  |  | mm                  |  | dwg no                                                                                     |  |
|             |  |                |  | ±5'                                                                                                                                                                                         |  |                         |  | scale               |  | sheet 6 of 8                                                                               |  |
|             |  |                |  | dr                                                                                                                                                                                          |  | S. H. H. L. / 2011-1-14 |  | F C I               |  | size                                                                                       |  |
|             |  |                |  | enr                                                                                                                                                                                         |  | S. H. H. L. / 2011-1-14 |  |                     |  | A4                                                                                         |  |
|             |  |                |  | chr                                                                                                                                                                                         |  | T. J. J. / 2011-1-14    |  |                     |  | 10116954                                                                                   |  |
|             |  |                |  | appd                                                                                                                                                                                        |  | M. J. J. / 2011-1-14    |  |                     |  | type Product Customer Drawing                                                              |  |
| sheet index |  | revision sheet |  |                                                                                                                                                                                             |  |                         |  |                     |  | Rev. A                                                                                     |  |



| PT. NO. | PARTS NAME            | CAT. NO.         | MATERIAL          | Q'TY | NOTE                                         |
|---------|-----------------------|------------------|-------------------|------|----------------------------------------------|
| 1       | REEL                  | _____            | CARDBOARD         | 1    | COLOR : WHITE                                |
| 2       | PLASTIC (EMBOSS) TAPE | _____            | A--PET            | ---  | COLOR : TRANSPARENCY                         |
| 3       | COVER                 | _____            | POLYESTER         | ---  | COLOR : TRANSPARENCY                         |
| 4       | CONNECTOR             | SFV__R-4STB__HLF | SEE ATTACHED DWG. | 3000 | UPPER CONTACT TYPE WITH CABLE LOCK MECHANISM |

#### NOTES

1. THIS IS PLASTIC TAPE PACKAGED CONNECTOR USED FOR FPC 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 (EMBOSS) TAPE AND REEL.
3. F DIMENSION IS PORTION OF THE CORE.

|             |                |    |      |                                        |                                  |                |                                                                                                     |            |
|-------------|----------------|----|------|----------------------------------------|----------------------------------|----------------|-----------------------------------------------------------------------------------------------------|------------|
| mat'l. code |                |    |      | surface<br>ISO 1302 ✓                  | tolerance<br>ISO 406<br>ISO 1101 | projection<br> | product family<br>58EF                                                                              | CODE<br>JP |
| ltr         | ecn no         | dr | date | tolerances, unless otherwise specified |                                  |                | title<br>PLASTIC TAPE PACKAGED<br>0.5 mm CONTACT SPACING CONNECTOR<br>(Cat. No. : SFV__R-4STBE1HLF) |            |
| A           |                |    |      | angles                                 | linear                           |                |                                                                                                     |            |
|             |                |    |      | ±5'                                    |                                  | mm             | dwg no<br>10116954                                                                                  |            |
|             |                |    |      |                                        |                                  | scale          |                                                                                                     |            |
|             |                |    |      | dr                                     | S. W. H. L. H.                   | 2011-1-14      | sheet 7 of 8 size<br>A4                                                                             |            |
|             |                |    |      | enr                                    | S. W. H. L. H.                   | 2011-1-14      |                                                                                                     |            |
|             |                |    |      | chr                                    | Z. K. M. O. H.                   | 2011-1-14      | type Product Customer Drawing                                                                       |            |
|             |                |    |      | appd                                   | D. K. M. O. H.                   | 2011-1-14      |                                                                                                     |            |
| sheet index | revision sheet |    |      |                                        |                                  |                |                                                                                                     | Rev. A     |

form: A4

## n : NO. OF CONTACTS

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