

| REVISIONS |             |          |     |         |
|-----------|-------------|----------|-----|---------|
| REV       | DESCRIPTION | ECN      | BY  | DATE    |
| A         | Released    | J05-0079 | H.T | 05/2/18 |

CAT. NO. SLW (n) R - 1C7 LF

SERIES NAME \_\_\_\_\_

NO. OF CONTACTS \_\_\_\_\_

R: RIGHT ANGLE TYPE  
S: STRAIGHT TYPE

VARIATION \_\_\_\_\_

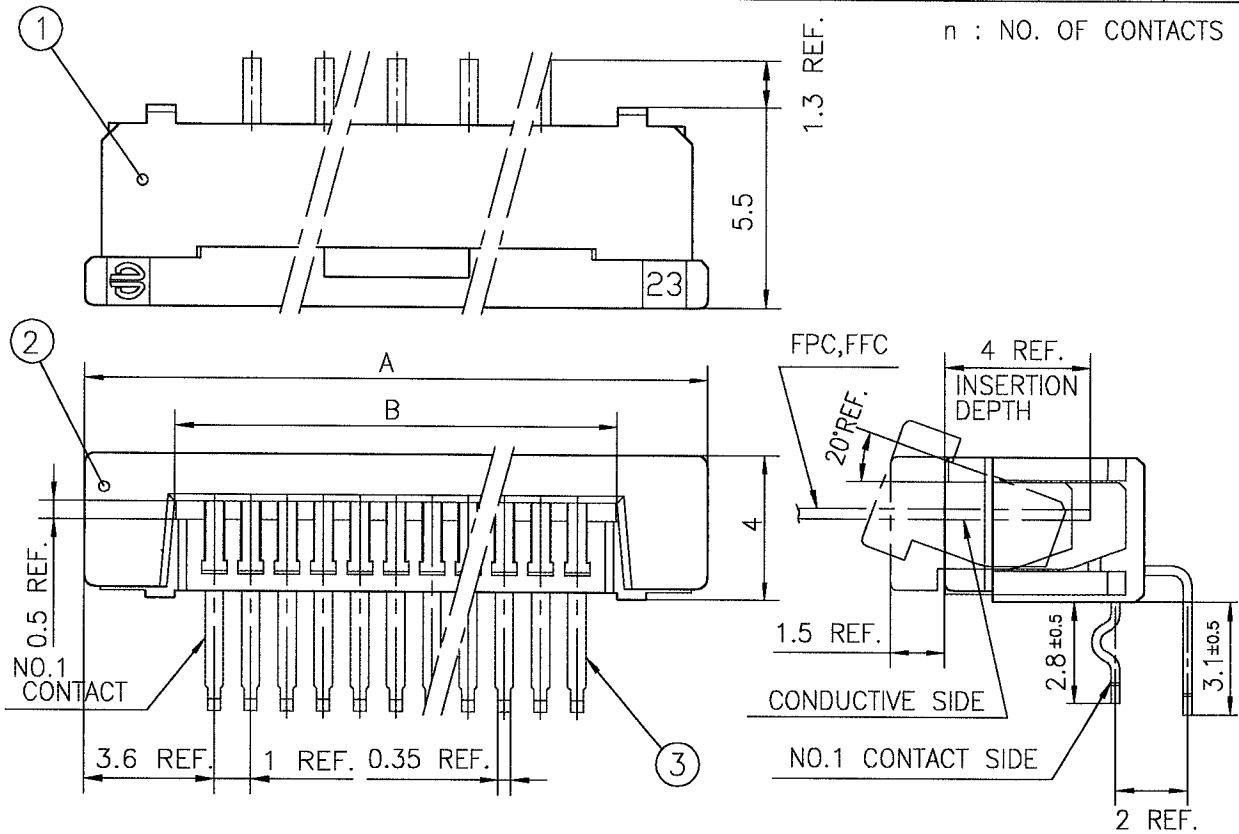
LEAD FREE \_\_\_\_\_

1. SEE PART DRAWINGS FOR  
DIMENSIONS A,B.

|                                       |  |        |   |                                                                                                                                                                                               |  |                 |  |                                                                                     |  |                                                                               |  |  |  |  |  |  |  |  |  |                                                                                       |         |           |  |  |     |       |
|---------------------------------------|--|--------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|--|-------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|---------------------------------------------------------------------------------------|---------|-----------|--|--|-----|-------|
| SHEET INDEX                           |  | ISSUE  | A |                                                                                                                                                                                               |  |                 |  |                                                                                     |  |                                                                               |  |  |  |  |  |  |  |  |  |  |         |           |  |  |     |       |
|                                       |  | SH NO. | 1 |                                                                                                                                                                                               |  |                 |  |                                                                                     |  |                                                                               |  |  |  |  |  |  |  |  |  |                                                                                       |         |           |  |  |     |       |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |  |        |   | DR<br>A. KOBAYASHI                                                                                                                                                                            |  | DATE<br>05/2/18 |  | CUSTOMER COPY                                                                       |  | TITLE CAT NO. TABLE FOR<br>1mm SPACING CONNECTOR<br>(Cat. No. SLW__R/S-1C7LF) |  |  |  |  |  |  |  |  |  |                                                                                       |         |           |  |  |     |       |
| LINEAR                                |  |        |   | ENGR                                                                                                                                                                                          |  | 2/18/05         |  |  |  |                                                                               |  |  |  |  |  |  |  |  |  |                                                                                       |         |           |  |  |     |       |
|                                       |  |        |   | CHK                                                                                                                                                                                           |  | 2/18/05         |  | THIRD ANGLE PROJ                                                                    |  |                                                                               |  |  |  |  |  |  |  |  |  |                                                                                       |         |           |  |  |     |       |
|                                       |  |        |   | APPD                                                                                                                                                                                          |  | 2/18/05         |  | UNIT $\frac{MM}{INCH}$                                                              |  |                                                                               |  |  |  |  |  |  |  |  |  |                                                                                       |         |           |  |  |     |       |
| ANGLES                                |  |        |   |                                                                                                                                                                                               |  |                 |  |                                                                                     |  | PRODUCT FAMILY 58JF                                                           |  |  |  |  |  |  |  |  |  |                                                                                       | CODE JP |           |  |  |     |       |
| DO NOT SCALE PRINT                    |  |        |   | THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K. |  |                 |  |                                                                                     |  |                                                                               |  |  |  |  |  |  |  |  |  | SCALE                                                                                 | SIZE    | DWG. NO.  |  |  | REV | SHEET |
| DF-140A REV A                         |  |        |   |                                                                                                                                                                                               |  |                 |  |                                                                                     |  |                                                                               |  |  |  |  |  |  |  |  |  | -                                                                                     | A       | JSA 96300 |  |  | A   | OF    |

| REVISIONS |                       |          |     |          |
|-----------|-----------------------|----------|-----|----------|
| REV       | DESCRIPTION           | ECN      | BY  | DATE     |
| A         | Released              | J05-0079 | H.T | '05/2/18 |
| B         | Added heat resistance | J05-0734 | H.T | 0/28/05  |

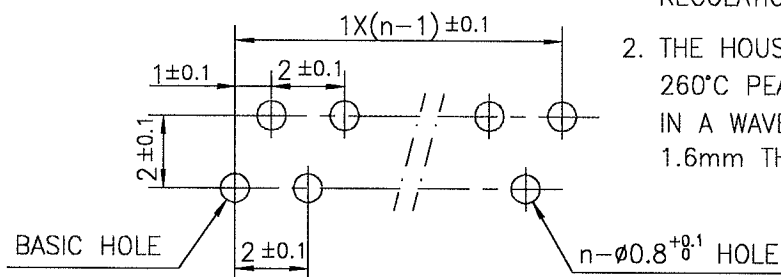
n : NO. OF CONTACTS



| PT.NO. | PARTS NAME | MATERIAL                               | Q'TY | NOTE                                 |
|--------|------------|----------------------------------------|------|--------------------------------------|
| 1      | HOUSING    | NYLON RESIN GLASS REINFORCED (UL94V-0) | 1    | COLOR : BLACK                        |
| 2      | SLIDER     |                                        | 1    |                                      |
| 3      | CONTACT    | PHOSPHOR BRONZE                        | n    | PLATING : MATTE PURE TIN (LEAD FREE) |

#### RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6  
HOLE PATTERN (COMPONENT SIDE)



1. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm THICK CIRCUIT BOARD.

|                                       |        |   |                                                                                                                                                                                               |          |  |                  |                                                                  |      |           |     |       |  |  |
|---------------------------------------|--------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|------------------|------------------------------------------------------------------|------|-----------|-----|-------|--|--|
| SHEET INDEX                           | ISSUE  | B |                                                                                                                                                                                               |          |  |                  |                                                                  |      |           |     |       |  |  |
|                                       | SH NO. | 1 |                                                                                                                                                                                               |          |  |                  |                                                                  |      |           |     |       |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |        |   | DR                                                                                                                                                                                            | DATE     |  | CUSTOMER COPY    | <b>TITLE</b><br>1mm SPACING CONNECTOR<br>(Cat. No. SLW__R-1C7LF) |      |           |     |       |  |  |
| ±0.3                                  |        |   | ENGR                                                                                                                                                                                          | 10/21/05 |  | THIRD ANGLE PROJ |                                                                  |      |           |     |       |  |  |
| LINEAR                                |        |   | CHK                                                                                                                                                                                           | 10/21/05 |  | UNIT             | <b>PRODUCT FAMILY</b> 58JF <b>CODE JP</b>                        |      |           |     |       |  |  |
| ANGLES                                |        |   | APPD                                                                                                                                                                                          | 11/1/05  |  | MM INCH          |                                                                  |      |           |     |       |  |  |
| DO NOT SCALE PRINT                    |        |   | THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K. |          |  |                  | SCALE                                                            | SIZE | DWG. NO.  | REV | SHEET |  |  |
| DF-140A REV A                         |        |   |                                                                                                                                                                                               |          |  |                  | -                                                                | A    | JSA 96302 | B   | OF    |  |  |

SC-SLW03 JSA96300

PDM: Rev:B

STATUS: Released

Printed: Nov 25, 2005

| TOLERANCES<br>UNLESS OTHERWISE SPECIFIED: $\pm 0.3$ |             |          |     |          | REVISIONS |  |  |  |  |
|-----------------------------------------------------|-------------|----------|-----|----------|-----------|--|--|--|--|
| REV                                                 | DESCRIPTION | ECN      | BY  | DATE     |           |  |  |  |  |
| A                                                   | Released    | J05-0079 | H.T | '05/2/18 |           |  |  |  |  |
| B                                                   | Added note  | J05-0501 | H.T | '05/8/4  |           |  |  |  |  |

n : NO. OF CONTACTS

Top View Dimensions: 0.5 REF., B, 4 REF., A, 5.5, 3 $\pm 0.5$ , 3.6 REF., 1 REF., 0.35 REF., NO.1 CONTACT, 23, 2.

Side View Dimensions: 20° REF., 1.5 REF., 4 REF., INSERTION DEPTH, CONDUCTIVE SIDE, 2 REF., 0.87 REF., NO.1 CONTACT SIDE, 3.

| PT.NO. | PARTS NAME | MATERIAL                                      | Q'TY | NOTE                                    |
|--------|------------|-----------------------------------------------|------|-----------------------------------------|
| 1      | HOUSING    | NYLON RESIN GLASS<br>REINFORCED<br>(UL 94V-0) | 1    | COLOR : BLACK                           |
| 2      | SLIDER     |                                               | 1    |                                         |
| 3      | CONTACT    | PHOSPHOR BRONZE                               | n    | PLATING : MATTE PURE TIN<br>(LEAD FREE) |

**RECOMMENDED PC BOARD**  
 THICKNESS : 0.8~1.6  
 HOLE PATTERN (COMPONENT SIDE)

BASIC HOLE,  $1 \times (n-1) \pm 0.1$ ,  $1 \pm 0.1$ ,  $2 \pm 0.1$ ,  $2 \pm 0.1$ ,  $n - \phi 0.8 \pm 0.1$  HOLE

THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MINIMUM THICK CIRCUIT BOARD.

| SHEET INDEX                           | ISSUE | B                                                                                                                                                                                             |                    |      |        |        |      |                  |  |  |  |  |
|---------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------|--------|--------|------|------------------|--|--|--|--|
| SH NO.                                | 1     |                                                                                                                                                                                               |                    |      |        |        |      |                  |  |  |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |       | DR                                                                                                                                                                                            | <i>[Signature]</i> |      | DATE   | 8/4/05 |      | CUSTOMER COPY    |  |  |  |  |
| LINEAR                                |       | ENGR                                                                                                                                                                                          | <i>[Signature]</i> |      | 8/4/05 |        |      | THIRD ANGLE PROJ |  |  |  |  |
|                                       |       | CHK                                                                                                                                                                                           | <i>[Signature]</i> |      | 8/4/05 |        |      |                  |  |  |  |  |
|                                       |       | APPD                                                                                                                                                                                          | <i>[Signature]</i> |      | 8/4/05 |        |      |                  |  |  |  |  |
| ANGLES                                |       |                                                                                                                                                                                               |                    | UNIT | MM     |        | INCH |                  |  |  |  |  |
| DO NOT SCALE PRINT                    |       | THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K. |                    |      |        |        |      |                  |  |  |  |  |
| DF-140A REV A                         |       | SC-SLW03 JSA96300                                                                                                                                                                             |                    |      |        |        |      |                  |  |  |  |  |

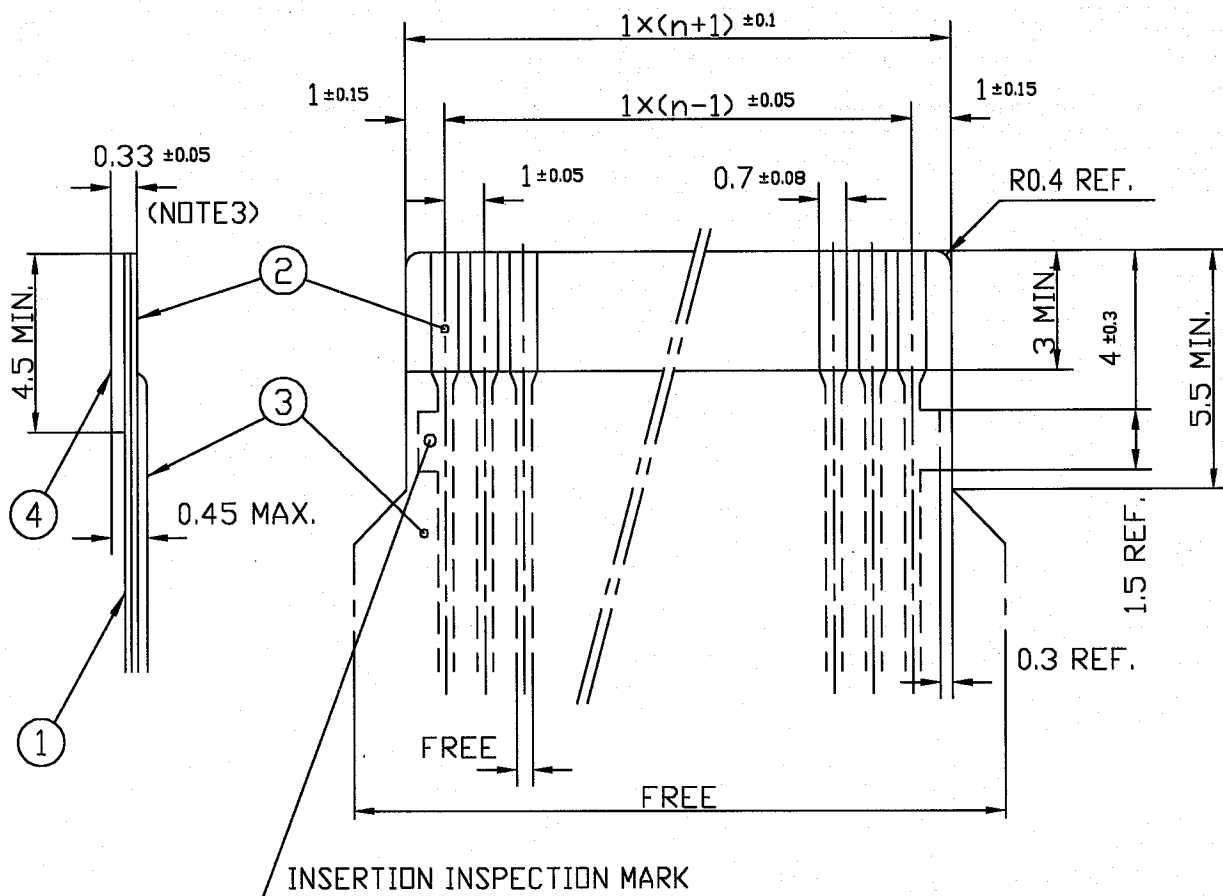
**FCI**

| TITLE                                            |      |           |     |
|--------------------------------------------------|------|-----------|-----|
| 1mm SPACING CONNECTOR<br>(Cat. No. SLW__S-1C7LF) |      |           |     |
| PRODUCT FAMILY                                   |      | CODE JP   |     |
| 58JF                                             |      |           |     |
| SCALE                                            | SIZE | DWG. NO.  | REV |
| -                                                | A    | JSA 96301 | B   |
| SHEET OF                                         |      |           |     |
| 1                                                |      |           | 1   |

| REVISIONS |              |          |     |         |
|-----------|--------------|----------|-----|---------|
| REV       | DESCRIPTION  | ECN      | BY  | DATE    |
| AA        | Changed form | J05-0079 | H.T | 2/18/05 |

RECOMMENDED CABLE (FPC)

n : NO. OF CONDUCTOR



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

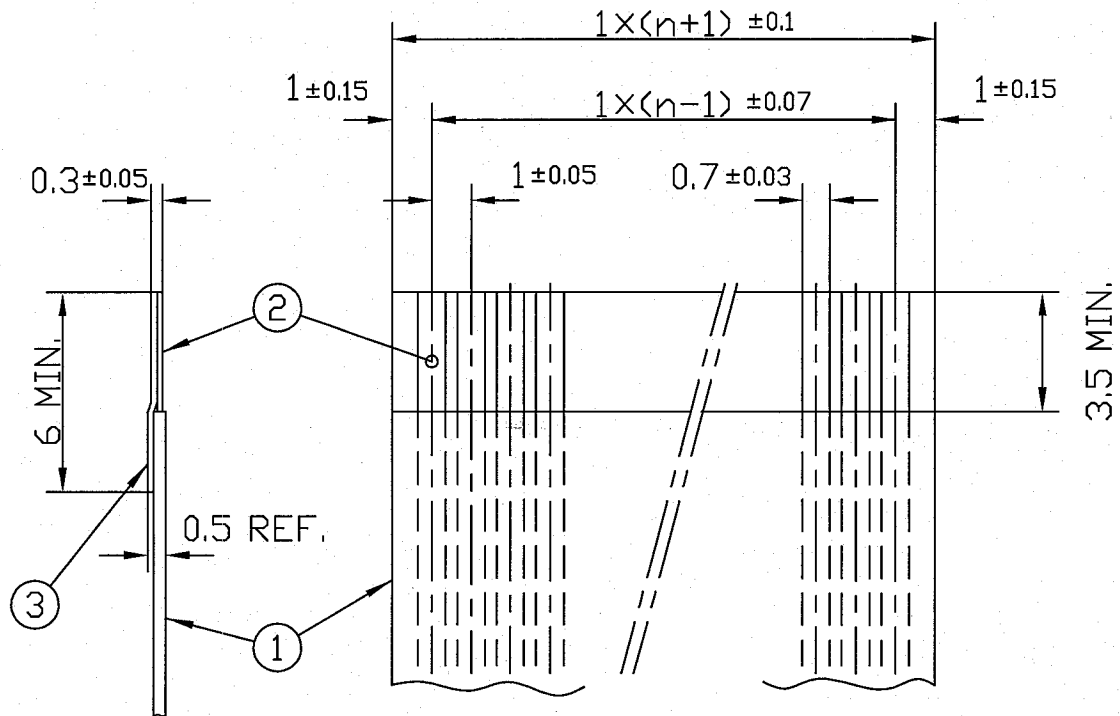
- NOTES
1. NO BURR AT EACH PORTION.
  2. NO PEELING IN COMMON USE.
  3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

|                                       |        |    |                                                                                                                                                                                               |              |      |         |                  |                                                                                              |      |           |     |       |  |
|---------------------------------------|--------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|---------|------------------|----------------------------------------------------------------------------------------------|------|-----------|-----|-------|--|
| SHEET INDEX                           | ISSUE  | AA |                                                                                                                                                                                               |              |      |         |                  |                                                                                              |      |           |     |       |  |
|                                       | SH NO. | 1  |                                                                                                                                                                                               |              |      |         |                  |                                                                                              |      |           |     |       |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |        |    | DR                                                                                                                                                                                            | A. KOBAYASHI | DATE | 05/2/18 | CUSTOMER COPY    | <div style="text-align: center;"> <p>RECOMMENDED CABLE<br/>(Cat. No. SLW__R/S-__)</p> </div> |      |           |     |       |  |
| LINEAR                                |        |    | ENGR                                                                                                                                                                                          |              |      |         |                  |                                                                                              |      |           |     |       |  |
|                                       |        |    | CHK                                                                                                                                                                                           |              |      |         |                  |                                                                                              |      |           |     |       |  |
|                                       |        |    | APPD                                                                                                                                                                                          |              |      |         |                  |                                                                                              |      |           |     |       |  |
| ANGLES                                |        |    |                                                                                                                                                                                               |              | DATE | 2/18/05 | THIRD ANGLE PROJ | UNIT                                                                                         |      |           |     |       |  |
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| DF-140A REV A                         |        |    |                                                                                                                                                                                               |              |      |         | —                |                                                                                              | A    | JSA 91648 | AA  | OF    |  |

| REVISIONS |               |          |     |         |
|-----------|---------------|----------|-----|---------|
| REV       | DESCRIPTION   | ECN      | BY  | DATE    |
| AA        | Changed form. | J05-0079 | H.T | 2/18/05 |

RECOMMENDED CABLE (FFC)

n : NO. OF CONDUCTOR

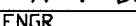


| PT. NO. | PARTS NAME      | MATERIAL                              | NOTE                                |
|---------|-----------------|---------------------------------------|-------------------------------------|
| 1       | INSULATOR       | FLAME RESISTING POLYESTER<br>OR EQUAL |                                     |
| 2       | CONDUCTOR       | COPPER FOIL                           | PLATING : TIN OR SOLDER<br>1μm MIN. |
| 3       | SUPPORTING TAPE | FLAME RESISTING POLYESTER<br>OR EQUAL |                                     |

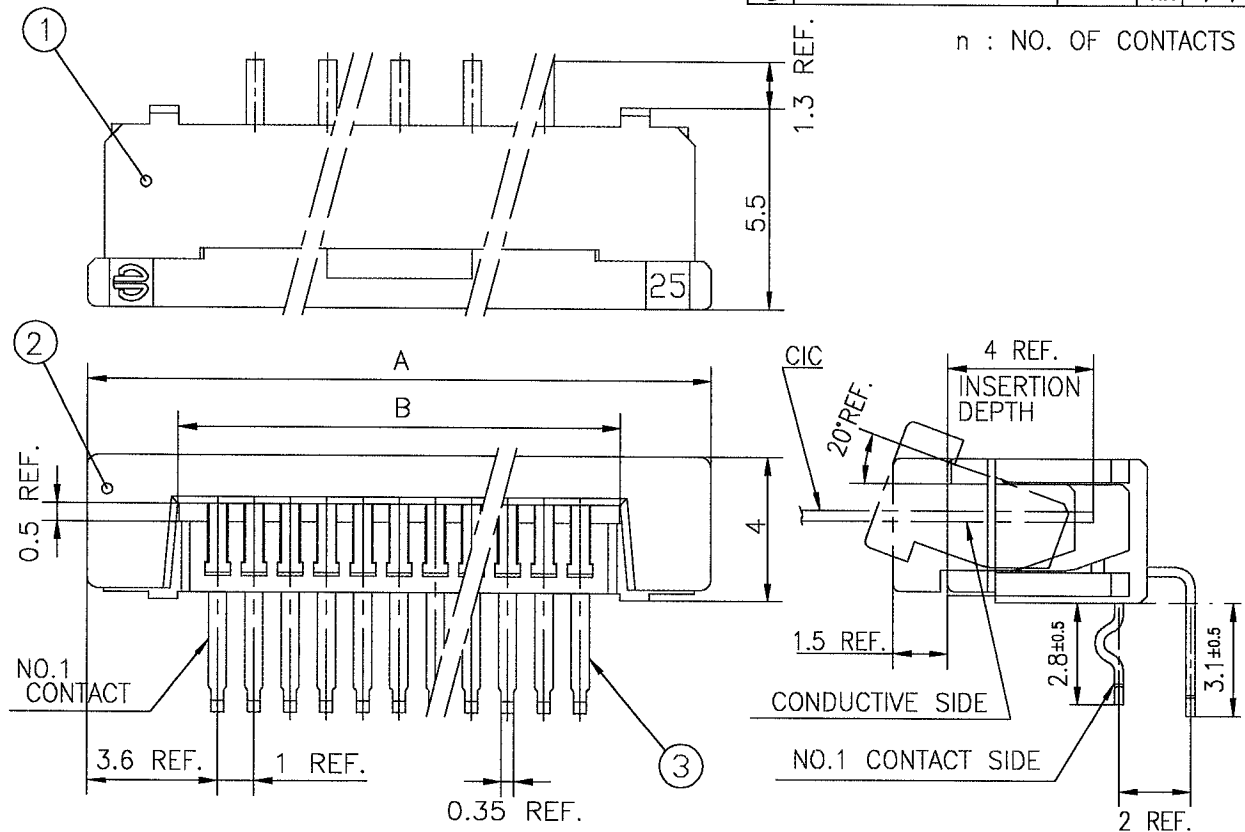
- NOTES
1. NO BURR AT EACH PORTION.
  2. NO PEELING IN COMMON USE.

|                                          |        |                                                                                                                                                                                               |  |              |  |      |  |         |  |          |  |       |  |                                                      |  |           |  |     |  |                                                                                       |  |
|------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|--|------|--|---------|--|----------|--|-------|--|------------------------------------------------------|--|-----------|--|-----|--|---------------------------------------------------------------------------------------|--|
| SHEET<br>INDEX                           | ISSUE  | AA                                                                                                                                                                                            |  |              |  |      |  |         |  |          |  |       |  |                                                      |  |           |  |     |  |  |  |
|                                          | SH NO. | 1                                                                                                                                                                                             |  |              |  |      |  |         |  |          |  |       |  |                                                      |  |           |  |     |  |                                                                                       |  |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED |        | DR                                                                                                                                                                                            |  | A. KOBAYASHI |  | DATE |  | 2/18/05 |  | CUSTOMER |  | COPY  |  | TITLE<br>RECOMMENDED CABLE<br>(Cat. No. SLW__R/S-__) |  |           |  |     |  |                                                                                       |  |
| ±0.3                                     |        | ENGR                                                                                                                                                                                          |  |              |  |      |  |         |  |          |  |       |  |                                                      |  |           |  |     |  |                                                                                       |  |
| LINEAR                                   |        | CHK                                                                                                                                                                                           |  |              |  |      |  |         |  |          |  |       |  | PRODUCT FAMILY<br>58JF                               |  |           |  |     |  |                                                                                       |  |
| ANGLES                                   |        | APPD                                                                                                                                                                                          |  |              |  |      |  |         |  |          |  |       |  |                                                      |  |           |  |     |  |                                                                                       |  |
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| DF-140A REV A                            |        |                                                                                                                                                                                               |  |              |  |      |  |         |  |          |  | -     |  | A                                                    |  | JSA 91649 |  | AA  |  | OF                                                                                    |  |

| REVISIONS |             |          |     |         |
|-----------|-------------|----------|-----|---------|
| REV       | DESCRIPTION | ECN      | BY  | DATE    |
| A         | Released    | J05-0079 | H.T | 05/2/15 |

|                                       |        |   |                                                                                                                                                                                               |                                                                                     |  |  |                                                                                     |          |  |                                                                                     |               |  |  |                                                                               |       |      |           |                                                                                       |       |
|---------------------------------------|--------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|-------------------------------------------------------------------------------------|----------|--|-------------------------------------------------------------------------------------|---------------|--|--|-------------------------------------------------------------------------------|-------|------|-----------|---------------------------------------------------------------------------------------|-------|
| SHEET<br>INDEX                        | ISSUE  | A |                                                                                                                                                                                               |                                                                                     |  |  |                                                                                     |          |  |                                                                                     |               |  |  |                                                                               |       |      |           |  |       |
|                                       | SH NO. | 1 |                                                                                                                                                                                               |                                                                                     |  |  |                                                                                     |          |  |                                                                                     |               |  |  |                                                                               |       |      |           |                                                                                       |       |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |        |   | DR                                                                                                                                                                                            | A. KOBAYASHI                                                                        |  |  | DATE                                                                                | 05/12/18 |  |                                                                                     | CUSTOMER COPY |  |  | TITLE CAT NO. TABLE FOR<br>1mm SPACING CONNECTOR<br>(Cat. No. SLW__R/S-5C7LF) |       |      |           |                                                                                       |       |
| LINEAR                                |        |   | ENGR                                                                                                                                                                                          |  |  |  |  |          |  |  |               |  |  |                                                                               |       |      |           |                                                                                       |       |
|                                       |        |   | CHK                                                                                                                                                                                           |  |  |  |  |          |  | THIRD ANGLE PROJ                                                                    |               |  |  |                                                                               |       |      |           |                                                                                       |       |
|                                       |        |   | APPD                                                                                                                                                                                          |  |  |  |  |          |  | UNIT <del>MM</del> INCH                                                             |               |  |  |                                                                               |       |      |           |                                                                                       |       |
| ANGLES                                |        |   | PRODUCT FAMILY 58JF <span style="float: right;">CODE JP</span>                                                                                                                                |                                                                                     |  |  |                                                                                     |          |  |                                                                                     |               |  |  |                                                                               |       |      |           |                                                                                       |       |
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| DF-14DA REV A                         |        |   |                                                                                                                                                                                               |                                                                                     |  |  |                                                                                     |          |  |                                                                                     |               |  |  |                                                                               | -     | A    | JSA 96303 | A                                                                                     | OF    |

| REVISIONS |                       |          |     |           |
|-----------|-----------------------|----------|-----|-----------|
| REV       | DESCRIPTION           | ECN      | BY  | DATE      |
| A         | Released              | J05-0079 | H.T | '05/2/15  |
| B         | Added heat resistance | J05-0734 | H.T | 10/28/'05 |



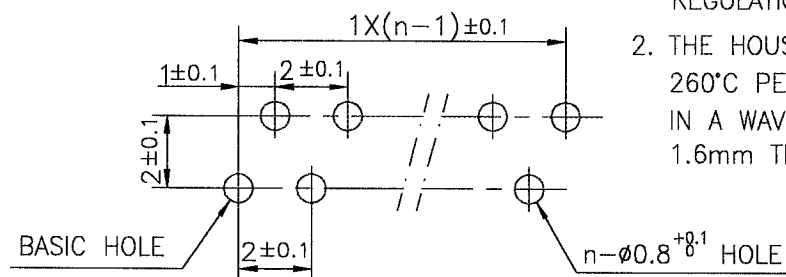
n : NO. OF CONTACTS

| PT.NO. | PARTS NAME | MATERIAL                                     | Q'TY | NOTE                                    |
|--------|------------|----------------------------------------------|------|-----------------------------------------|
| 1      | HOUSING    | NYLON RESIN GLASS<br>REINFORCED<br>(UL94V-0) | 1    | COLOR : BLACK                           |
| 2      | SLIDER     |                                              | 1    | COLOR : WHITE                           |
| 3      | CONTACT    | PHOSPHOR BRONZE                              | n    | PLATING : MATTE PURE TIN<br>(LEAD FREE) |

#### RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6

HOLE PATTERN (COMPONENT SIDE)



1. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm THICK CIRCUIT BOARD.

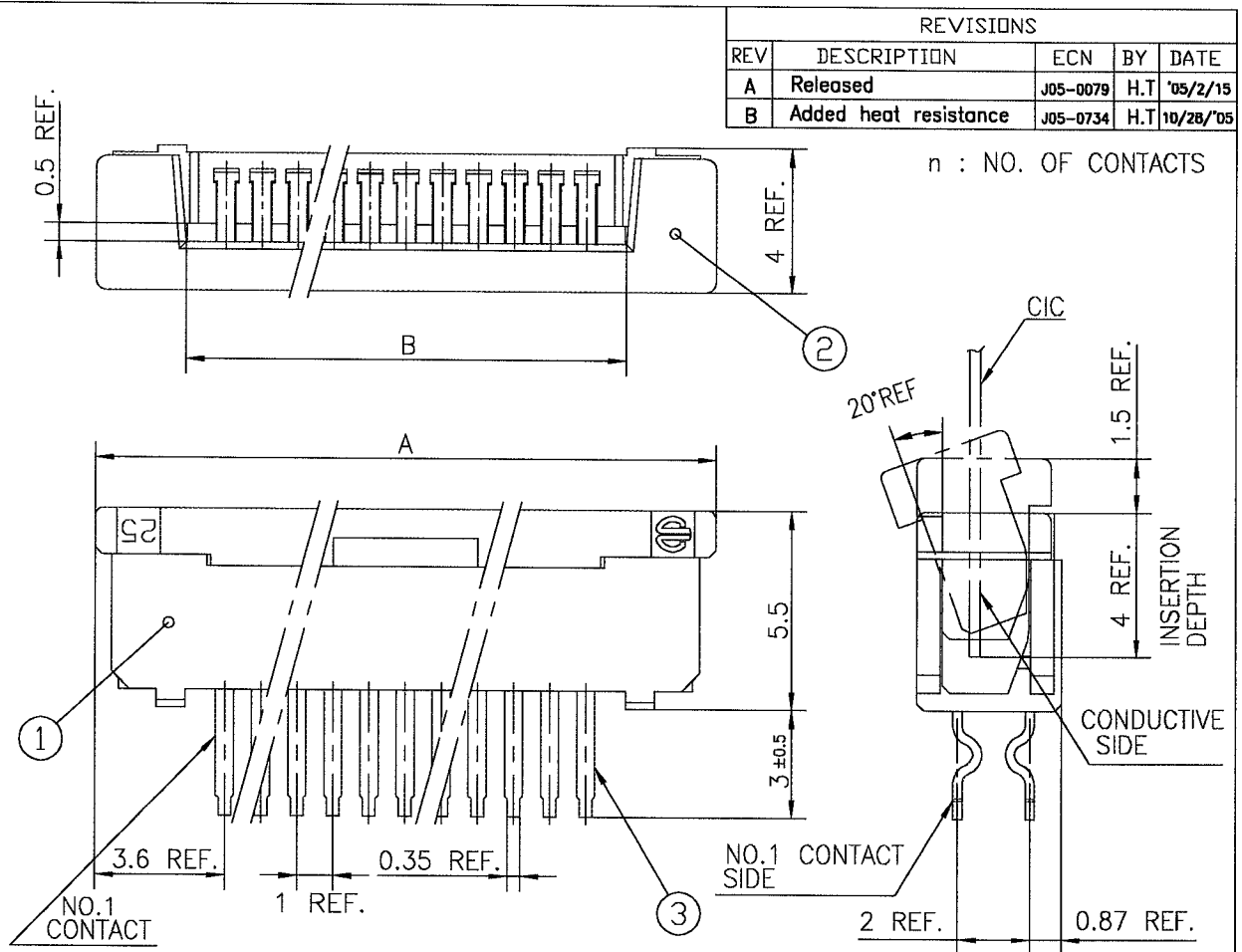
|                                       |        |   |                                                                                                                                                                                               |          |  |                  |                                                                  |      |           |     |       |  |  |
|---------------------------------------|--------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|------------------|------------------------------------------------------------------|------|-----------|-----|-------|--|--|
| SHEET INDEX                           | ISSUE  | B |                                                                                                                                                                                               |          |  |                  |                                                                  |      |           |     |       |  |  |
|                                       | SH NO. | 1 |                                                                                                                                                                                               |          |  |                  |                                                                  |      |           |     |       |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |        |   | DR                                                                                                                                                                                            | DATE     |  | CUSTOMER COPY    | <b>TITLE</b><br>1mm SPACING CONNECTOR<br>(Cat. No. SLW__R-5C7LF) |      |           |     |       |  |  |
| LINEAR                                | ±0.3   |   | ENGR                                                                                                                                                                                          | 10/21/05 |  | THIRD ANGLE PROJ |                                                                  |      |           |     |       |  |  |
| ANGLES                                |        |   | CHK                                                                                                                                                                                           | 10/21/05 |  | UNIT             | <b>PRODUCT FAMILY</b> 58JF <b>CODE JP</b>                        |      |           |     |       |  |  |
| DO NOT SCALE PRINT                    |        |   | THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K. |          |  |                  | SCALE                                                            | SIZE | DWG. NO.  | REV | SHEET |  |  |
| DF-140A REV A                         |        |   |                                                                                                                                                                                               |          |  |                  | A                                                                | A    | JSA 96305 | B   | 0F    |  |  |

SC-SLW04 JSA96303

PDM: Rev:B

STATUS: Released

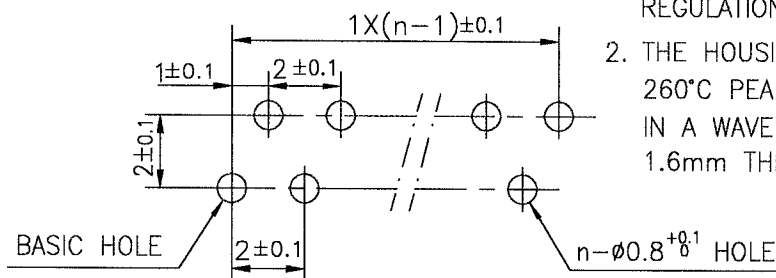
Printed: Nov 25, 2005



| PT.NO. | PARTS NAME | MATERIAL                               | Q'TY | NOTE                                 |
|--------|------------|----------------------------------------|------|--------------------------------------|
| 1      | HOUSING    | NYLON RESIN GLASS REINFORCED (UL94V-0) | 1    | COLOR : BLACK                        |
| 2      | SLIDER     |                                        | 1    | COLOR : WHITE                        |
| 3      | CONTACT    | PHOSPHOR BRONZE                        | n    | PLATING : MATTE PURE TIN (LEAD FREE) |

#### RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6  
HOLE PATTERN (COMPONENT SIDE)



1. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm THICK CIRCUIT BOARD.

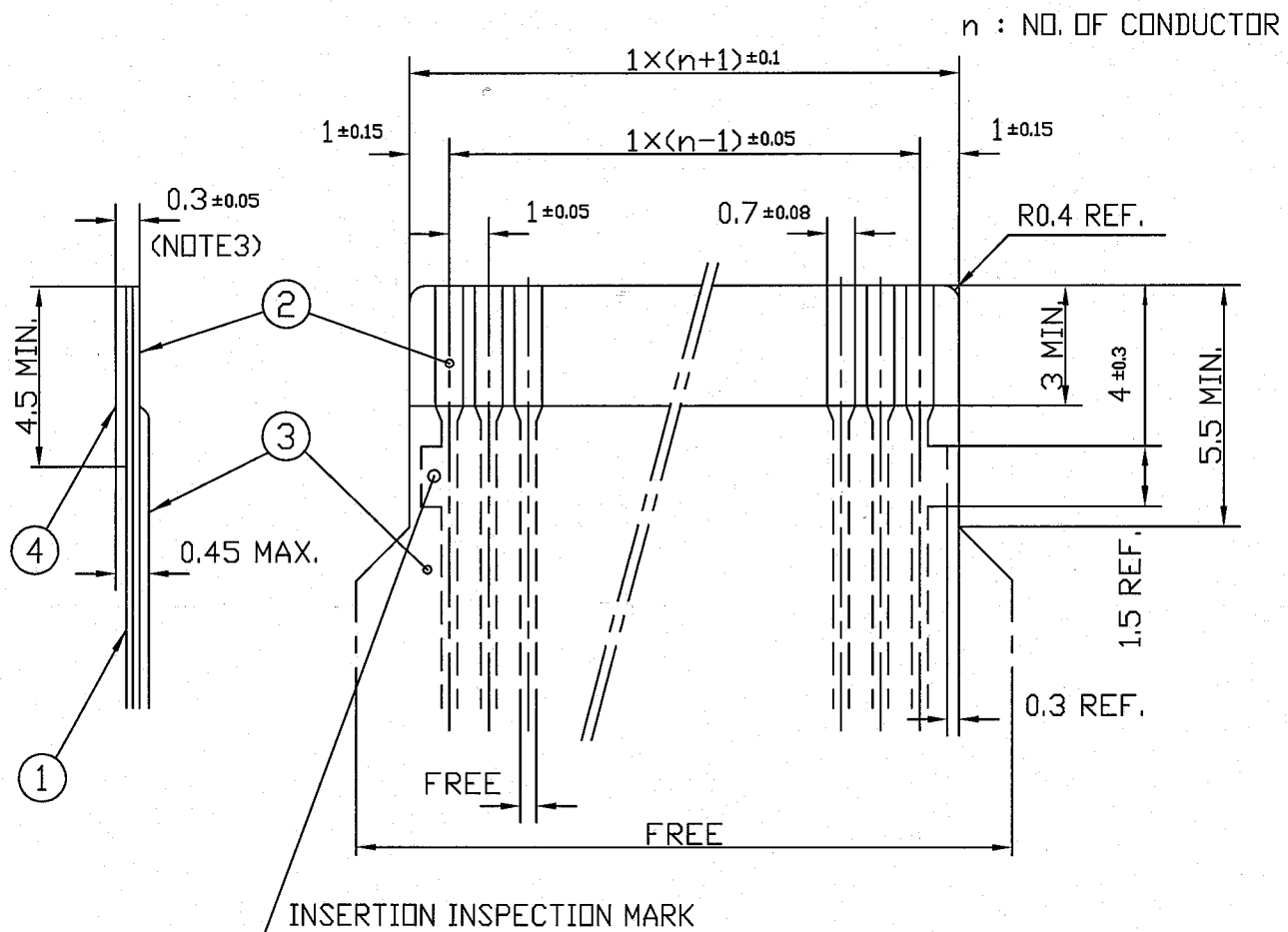
|                                                                                                                                                                                               |        |   |      |  |          |  |                  |  |                                                           |           |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|------|--|----------|--|------------------|--|-----------------------------------------------------------|-----------|--|--|--|--|
| SHEET INDEX                                                                                                                                                                                   | ISSUE  | B |      |  |          |  |                  |  |                                                           |           |  |  |  |  |
|                                                                                                                                                                                               | SH NO. | 1 |      |  |          |  |                  |  |                                                           |           |  |  |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                                                                                                                                         |        |   | DR   |  | DATE     |  | CUSTOMER COPY    |  | TITLE<br>1mm SPACING CONNECTOR<br>(Cat. No. SLW__S-5C7LF) |           |  |  |  |  |
| ± 0.3                                                                                                                                                                                         |        |   | ENGR |  | 10/28/05 |  | THIRD ANGLE PROJ |  |                                                           |           |  |  |  |  |
| LINEAR                                                                                                                                                                                        |        |   | CHK  |  | 10/31/05 |  | UNIT             |  | PRODUCT FAMILY<br>58JF                                    |           |  |  |  |  |
| ANGLES                                                                                                                                                                                        |        |   | APPD |  | 11/1/05  |  | MM INCH          |  |                                                           |           |  |  |  |  |
| DO NOT SCALE PRINT                                                                                                                                                                            |        |   |      |  |          |  |                  |  |                                                           | SCALE     |  |  |  |  |
| THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K. |        |   |      |  |          |  |                  |  |                                                           | SIZE      |  |  |  |  |
| DF-140A REV A                                                                                                                                                                                 |        |   |      |  |          |  |                  |  |                                                           | DWG. NO.  |  |  |  |  |
| SC-SLW04 JSA96303                                                                                                                                                                             |        |   |      |  |          |  |                  |  |                                                           | JSA 96304 |  |  |  |  |
|                                                                                                                                                                                               |        |   |      |  |          |  |                  |  |                                                           | REV       |  |  |  |  |
|                                                                                                                                                                                               |        |   |      |  |          |  |                  |  |                                                           | B         |  |  |  |  |
|                                                                                                                                                                                               |        |   |      |  |          |  |                  |  |                                                           | SHEET     |  |  |  |  |
|                                                                                                                                                                                               |        |   |      |  |          |  |                  |  |                                                           | OF        |  |  |  |  |



## RECOMMENDED CABLE (CIC)

## REVISIONS

| REV | DESCRIPTION   | ECN      | BY  | DATE    |
|-----|---------------|----------|-----|---------|
| AA  | Changed form. | J05-0079 | H.T | 2/18/05 |



| PT. NO. | PARTS NAME      | MATERIAL                        | THICKNESS (μm) |     |
|---------|-----------------|---------------------------------|----------------|-----|
| 1       | BASE FILM       | POLYESTER OR EQUAL              | 75             | 25  |
| 2       | CONDUCTOR       | CARBON PASTE OVER SILVER PASTE  | 10 MIN.        |     |
| 3       | OVERLAY         | POLYIMIDE OR POLYESTER OR EQUAL | —              |     |
| 4       | SUPPORTING TAPE | POLYESTER OR POLYIMIDE OR EQUAL | 188            | 250 |

## 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.

|                                       |        |      |                                                                                                                                                                                               |              |      |         |         |                   |               |                                                                                                                                            |  |  |  |
|---------------------------------------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|---------|---------|-------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| SHEET INDEX                           | ISSUE  | A    |                                                                                                                                                                                               |              |      |         |         |                   |               |                                                                                                                                            |  |  |  |
|                                       | SH NO. | 1    |                                                                                                                                                                                               |              |      |         |         |                   |               |                                                                                                                                            |  |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |        |      | DR                                                                                                                                                                                            | A. KOBAYASHI |      | DATE    | 2/18/05 |                   | CUSTOMER COPY | <div style="text-align: center;"> <p>RECOMMENDED CABLE</p> <p>(Cat. No. SLW__R/S-5__)</p> <p>PRODUCT FAMILY 58JF</p> <p>CODE JP</p> </div> |  |  |  |
| LINEAR                                | ±0.3   | ENGR | <i>[Signature]</i>                                                                                                                                                                            |              | DATE | 2/18/05 |         | THIRD ANGLE PROJ. |               |                                                                                                                                            |  |  |  |
|                                       |        | CHK  | <i>[Signature]</i>                                                                                                                                                                            |              | DATE | 2/18/05 |         | UNIT              |               |                                                                                                                                            |  |  |  |
| ANGLES                                |        | APPD | <i>[Signature]</i>                                                                                                                                                                            |              | DATE | 2/18/05 |         | UNIT              | MM            |                                                                                                                                            |  |  |  |
| DO NOT SCALE PRINT                    |        |      | THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K. |              |      |         |         |                   |               |                                                                                                                                            |  |  |  |
| DF-140A REV A                         |        |      | <div style="display: flex; justify-content: space-between;"> <span>PDM: Rev-AA</span> <span>STATUS Released</span> <span>Printed: Oct 12, 2005</span> </div>                                  |              |      |         |         |                   |               |                                                                                                                                            |  |  |  |