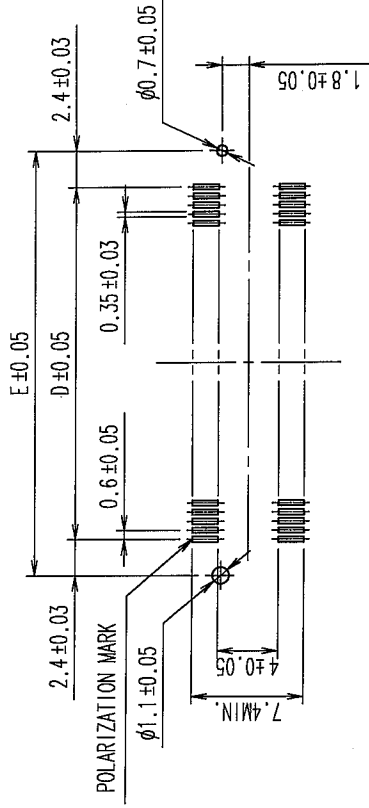


| COUNT | DESCRIPTION OF REVISIONS | BY  | CHKD | DATE     | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |
|-------|--------------------------|-----|------|----------|-------|--------------------------|----|------|------|
| 3     | RE-F-09671               | K.N | H.Y  | 04.04.08 |       |                          |    |      |      |
| 1     | DIS-F-000293             | K.D | H.O  | 05.07.28 |       |                          |    |      |      |

A

RECOMMENDED LAND PATTERN DIMENSION OF P.C.B. (MOUNTING SIDE)



B

C

DIMENSION TABLE OF CONNECTOR AND P.C.B. LAND PATTERN.

| PART No.         | CODE No.        | 6   | 7 | A     | B     | C     | D     | E     |
|------------------|-----------------|-----|---|-------|-------|-------|-------|-------|
| FX8C-60S-SV(93)  | CL578-0801-2-93 | 60  | × | 24.60 | 23.05 | 20.80 | 17.40 | 22.20 |
| FX8C-80S-SV(93)  | CL578-0803-8-93 | 80  | × | 30.60 | 29.05 | 26.80 | 23.40 | 28.20 |
| FX8C-100S-SV(93) | CL578-0805-3-93 | 100 | × | 36.60 | 35.05 | 32.80 | 29.40 | 34.20 |
| FX8C-120S-SV(93) | CL578-0806-6-93 | 120 | — | 42.60 | 41.05 | 38.80 | 35.40 | 40.20 |
| FX8C-140S-SV(93) | CL578-0807-9-93 | 140 | — | 48.60 | 47.05 | 44.80 | 41.40 | 46.20 |

D

NOTE 1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX.  
2. EMBOSSED CARRIER TAPE PACKAGING SHALL BE APPLIED TO THIS PRODUCT.  
SEE NEXT PAGE FOR DETAILS.

3. THIS PRODUCT HAS TAPE FOR VACUUM PICKUP.  
SEE NEXT PAGE FOR DETAIL OF STICKING POSITION, ETC.

4. FOR MODIFICATION, ETC., PREVENTIVE HOLE FOR SINK MARK MAY BE ADDED ACCORDING TO CIRCUMSTANCES.

5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

6. NUMBER OF CONTACTS.

7. EXISTENCE

× PRODUCED, - NO PRODUCED

E

| 1                    | PPS      | LIGHT BROWN (UL94V-0) | 2   | PHOSPHOR BRONZE | CONTACT AREA: GOLD 0.1μm min.<br>LEAD AREA: GOLD FLASH<br>UNDER PLATING: NICKEL 0.5μm min. |
|----------------------|----------|-----------------------|-----|-----------------|--------------------------------------------------------------------------------------------|
| NO.                  | MATERIAL | FINISH, REMARKS       | NO. | MATERIAL        | FINISH, REMARKS                                                                            |
| CODE NO. (OLD)<br>CL |          |                       |     |                 |                                                                                            |

| SCALE | DRAWING NO.    | PART NO.         | DESIGNED    | CHECKED  | APPROVED     | RELEASED |
|-------|----------------|------------------|-------------|----------|--------------|----------|
| FREE  | EDC3-151022-23 | FX8C-**-S-SV(93) | K. NAKAMURA | H. OKAWA | Y. YOSHIMURA |          |
| UNITS |                |                  | 03.02.07    | 03.02.17 | 03.02.18     | 03.02.19 |

F

| SCALE | DRAWING NO.    | PART NO.         | DESIGNED    | CHECKED  | APPROVED     | RELEASED |
|-------|----------------|------------------|-------------|----------|--------------|----------|
| FREE  | EDC3-151022-23 | FX8C-**-S-SV(93) | K. NAKAMURA | H. OKAWA | Y. YOSHIMURA |          |
| UNITS |                |                  | 03.02.07    | 03.02.17 | 03.02.18     | 03.02.19 |

1

| SCALE | DRAWING NO.    | PART NO.         | DESIGNED    | CHECKED  | APPROVED     | RELEASED |
|-------|----------------|------------------|-------------|----------|--------------|----------|
| FREE  | EDC3-151022-23 | FX8C-**-S-SV(93) | K. NAKAMURA | H. OKAWA | Y. YOSHIMURA |          |
| UNITS |                |                  | 03.02.07    | 03.02.17 | 03.02.18     | 03.02.19 |

2

| SCALE | DRAWING NO.    | PART NO.         | DESIGNED    | CHECKED  | APPROVED     | RELEASED |
|-------|----------------|------------------|-------------|----------|--------------|----------|
| FREE  | EDC3-151022-23 | FX8C-**-S-SV(93) | K. NAKAMURA | H. OKAWA | Y. YOSHIMURA |          |
| UNITS |                |                  | 03.02.07    | 03.02.17 | 03.02.18     | 03.02.19 |

CL578

| SCALE | DRAWING NO.    | PART NO.         | DESIGNED    | CHECKED  | APPROVED     | RELEASED |
|-------|----------------|------------------|-------------|----------|--------------|----------|
| FREE  | EDC3-151022-23 | FX8C-**-S-SV(93) | K. NAKAMURA | H. OKAWA | Y. YOSHIMURA |          |
| UNITS |                |                  | 03.02.07    | 03.02.17 | 03.02.18     | 03.02.19 |

1/2

HIROSE ELECTRIC CO., LTD

CL578

1/2

8

7

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4

3

2

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TO

PCK

