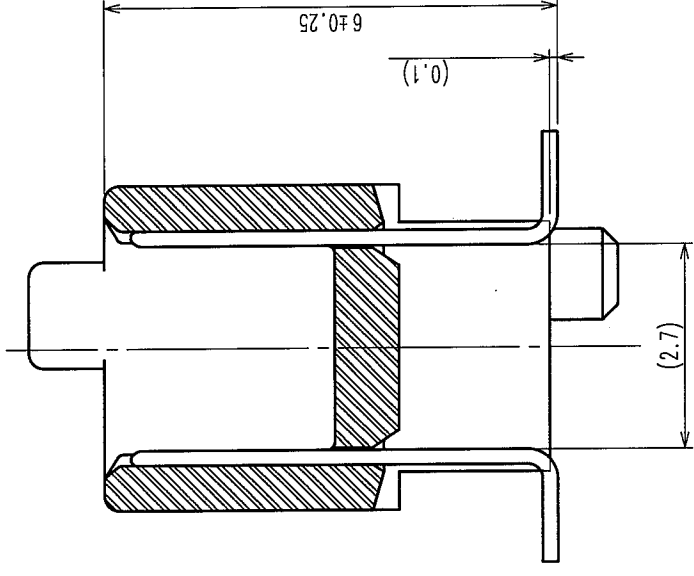


| COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |
|-------|--------------------------|----|------|------|-------|--------------------------|----|------|------|
| △     |                          |    |      |      | △     |                          |    |      |      |
| △     |                          |    |      |      | △     |                          |    |      |      |
| △     |                          |    |      |      | △     |                          |    |      |      |

A-A (10:1)



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

| PART No.            | CODE No.        | 5   | A    | B    | C    | D    | E    |
|---------------------|-----------------|-----|------|------|------|------|------|
| FX6-20P-0.8SV2(71)  | CL576-0041-8-71 | 20  | 15.8 | 12.9 | 10.7 | 7.2  | 12.8 |
| FX6-40P-0.8SV2(71)  | CL576-0043-3-71 | 40  | 23.8 | 20.9 | 18.7 | 15.2 | 20.8 |
| FX6-50P-0.8SV2(71)  | CL576-0044-6-71 | 50  | 27.8 | 24.9 | 22.7 | 19.2 | 24.8 |
| FX6-60P-0.8SV2(71)  | CL576-0045-9-71 | 60  | 31.8 | 28.9 | 26.7 | 23.2 | 28.8 |
| FX6-80P-0.8SV2(71)  | CL576-0047-4-71 | 80  | 39.8 | 36.9 | 34.7 | 31.2 | 36.8 |
| FX6-100P-0.8SV2(71) | CL576-0048-7-71 | 100 | 47.8 | 44.9 | 42.7 | 39.2 | 44.8 |

NOTE 1. HRS MARK SHOULD BE OPTIONAL.

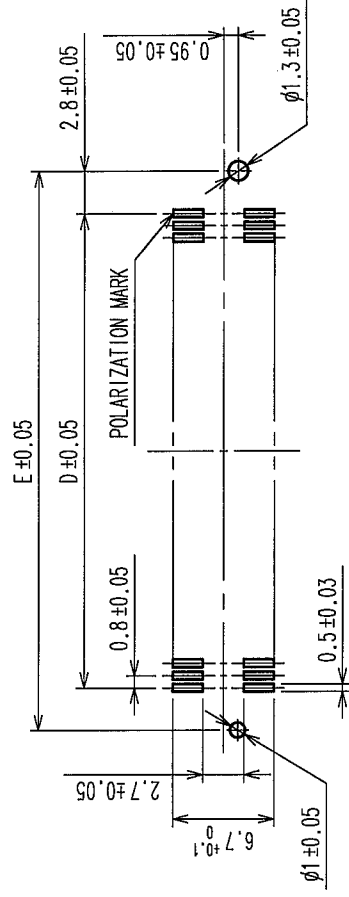
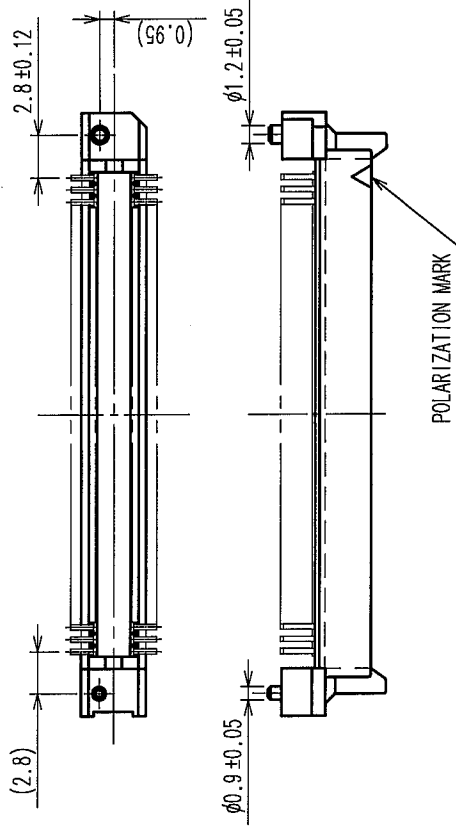
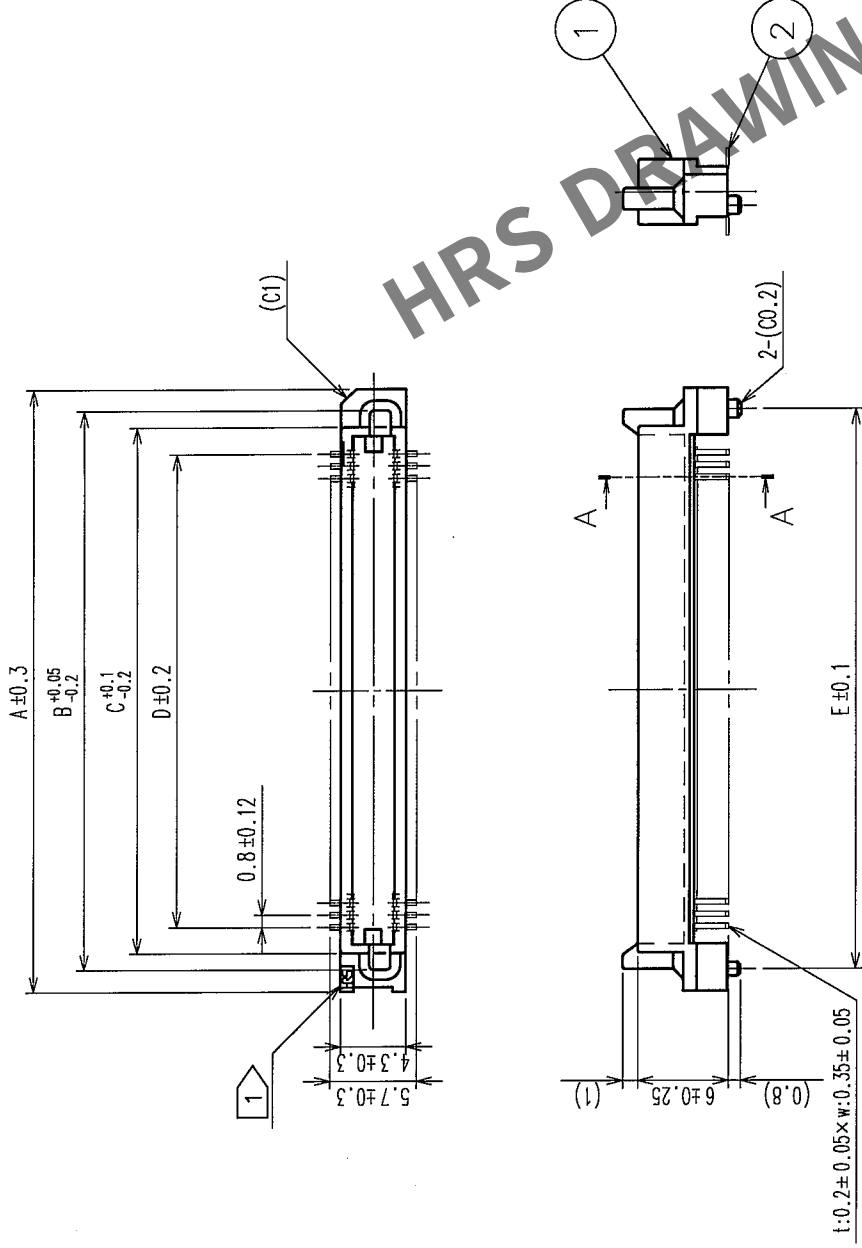
2. LEAD CO-PLANARITY SHALL BE 0.1mm MAX.

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

4. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

5. NUMBER OF CONTACTS.

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



|   |                       |                       |   |                 |                                                                                                    |
|---|-----------------------|-----------------------|---|-----------------|----------------------------------------------------------------------------------------------------|
| 1 | POLYPHENYLENE SULFIDE | LIGHT BROWN (UL94V-0) | 2 | PHOSPHOR BRONZE | CONTACT AREA: GOLD 0.1μm min.<br>LEAD AREA: TIN-PLATING 1μm min.<br>UNDER PLATING: NICKEL 1μm min. |
|---|-----------------------|-----------------------|---|-----------------|----------------------------------------------------------------------------------------------------|

| NO.                  | MATERIAL | FINISH, REMARKS | NO.                                 | MATERIAL                      | FINISH, REMARKS                |
|----------------------|----------|-----------------|-------------------------------------|-------------------------------|--------------------------------|
| CODE NO. (OLD)<br>CL |          |                 | DESIGNED<br>A. SUZUKAWA<br>05.07.13 | CHECKED<br>H. Doi<br>05-07-14 | APPROVED<br>H. Doi<br>05-07-15 |

|                               |                                 |
|-------------------------------|---------------------------------|
| DRAWING NO.<br>EDC3-152945-25 | PART NO.<br>FX6-**-P-0.8SV2(71) |
| SCALE<br>FREE                 | CODE NO.<br>CL576               |
| UNITS<br>mm                   |                                 |

|     |
|-----|
| TO  |
| PCK |
|     |
|     |