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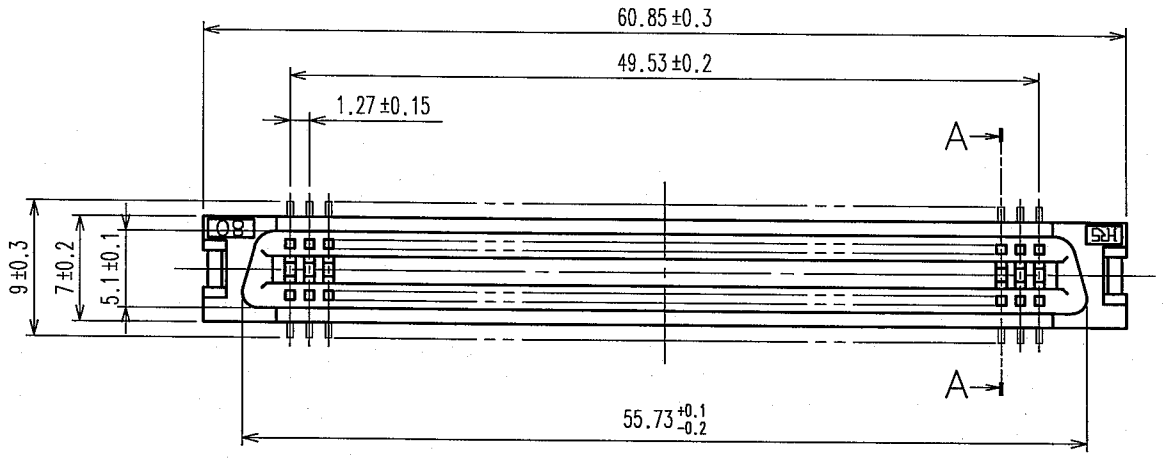
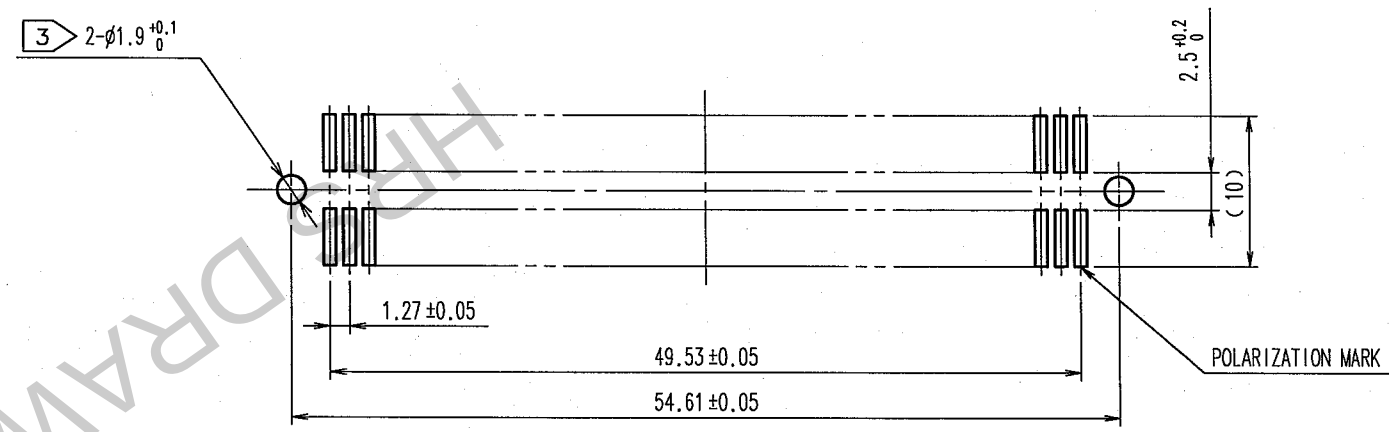
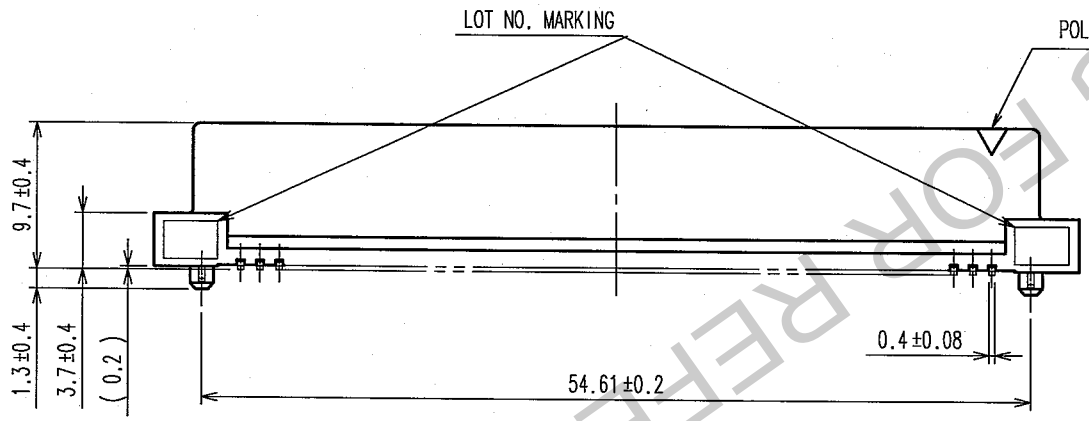
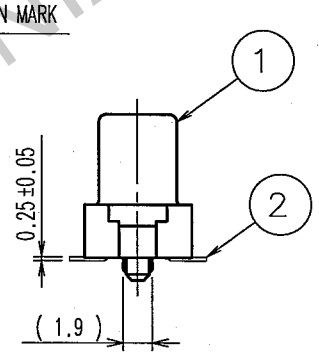
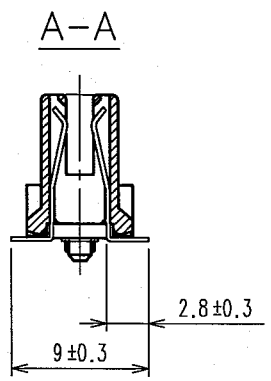



## RECOMMENDED LAND PATTERN DIMENSION OF PCB (MOUNTING SIDE)

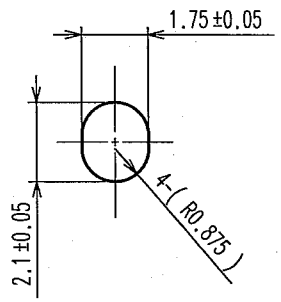


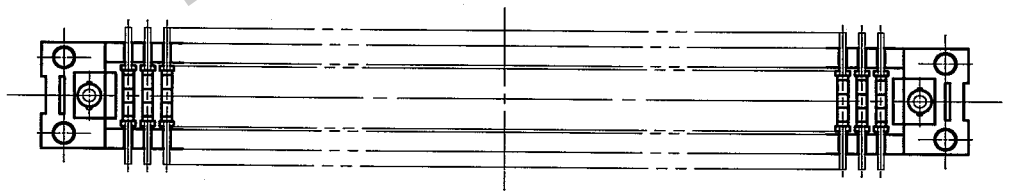




3 FIG.1 ( 5 : 1 )




NOTES
1. LEAD CO-PLANARITY SHALL BE 0.15 MAX.
2. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
3. IN CASE OF THE AUTOMATED MOUNTING, RECOMMENDED HOLE DIAMETER OF BOSS IS SHOWN IN FIG.1.



| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |
|---|---|---|---|---|---|
| 1 | POLYPHENYLENE SULFIDE | LIGHT BROWN (UL94V-0) | 2 | PHOSPHOR BRONZE | CONTACT AREA:GOLD 0.2μm min.<br>LEAD AREA:TIN 2μm min.<br>UNDER PLATING:NICKEL 1.5μm min. |

| CODE NO.(OLD) | DRAWN | DESIGNED | CHECKED | APPROVED | RELEASED |
|---|---|---|---|---|---|
| CL | K.Doi '05.09.02 | K.Doi '05.09.02 | C.Ozawa '05.09.02 | H.Okawa '05.09.02 | . . |

| | | |
|---|---|---|
| SCALE 2 : 1<br>UNITS mm | DRAWING NO. EDC3-082422-21<br>HRS HIROSE ELECTRIC CO., LTD | PART NO. FX2-80S-1.27SV(71)<br>CODE NO. CL572-2107-0-71 1/1 |

| TO |
|---|
| PCK |
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HRS DRAWING FOR REFERENCE