Oct.1.2018 Copyright 2018 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.

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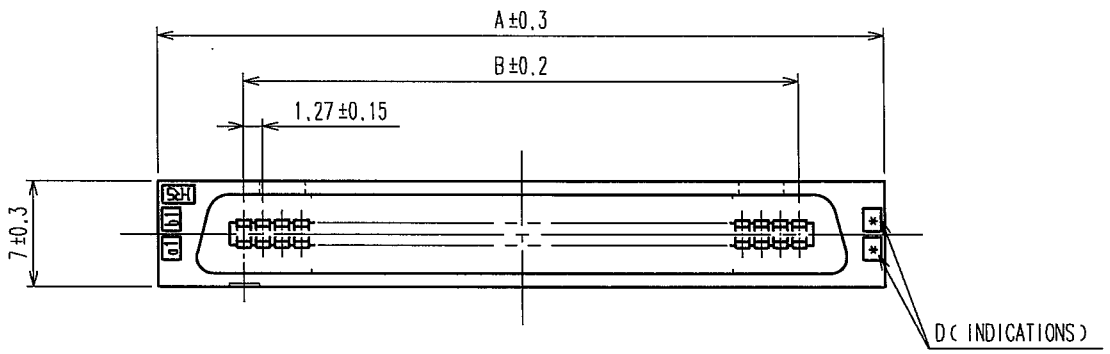
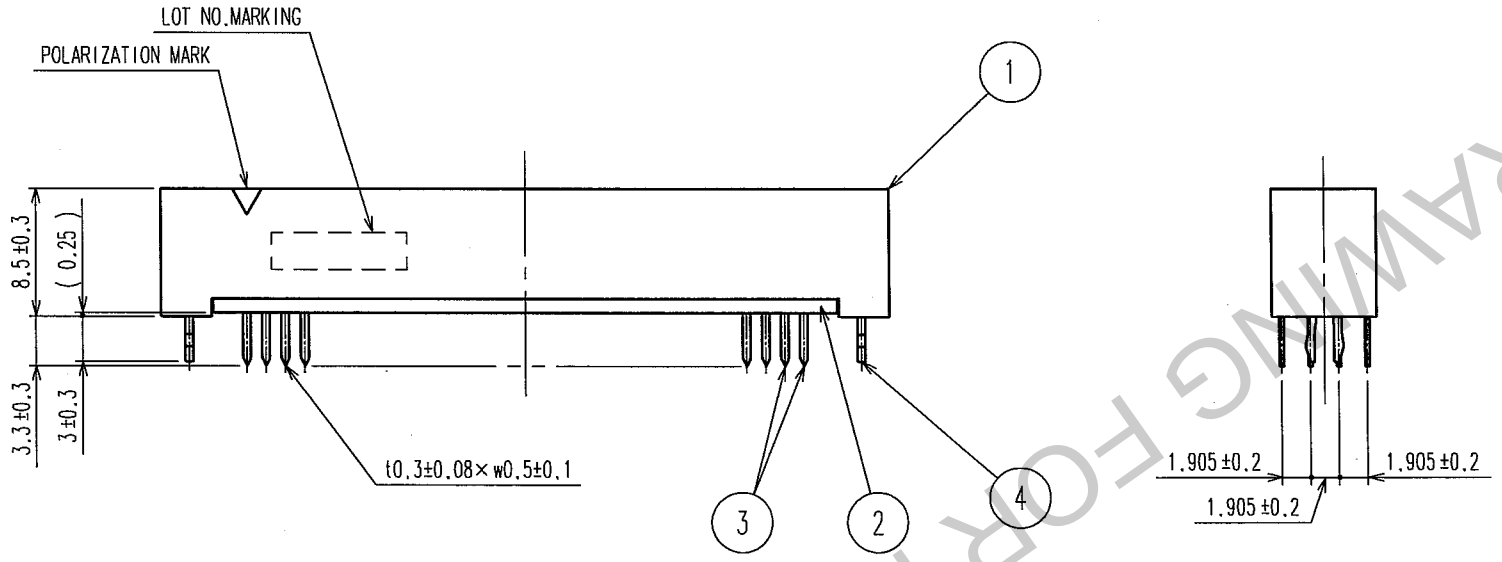
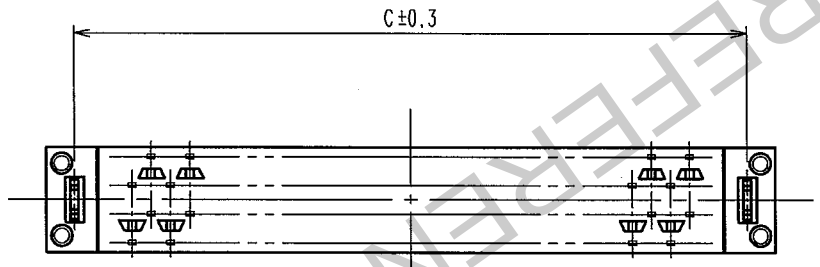
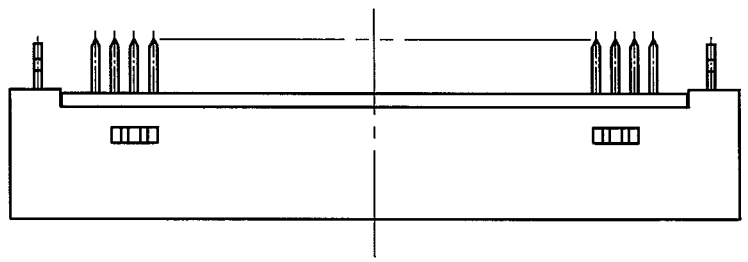
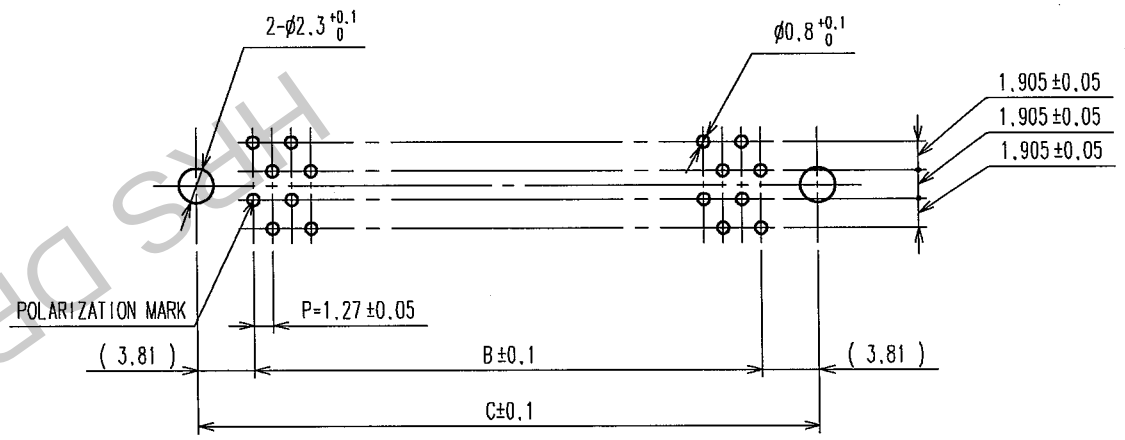


RECOMMENDEND PC BOARD HOLE PATTERN( MOUNTING SIDE)
t=1.6




| PART No. | CODE No. | 2 | A | B | C | D |
|---|---|---|---|---|---|---|
| FX2CA-20P-1.27DSAL(71) | CL572-2351-0-71 | 20 | 22.75 | 11.43 | 19.05 | 10 |
| FX2CA-32P-1.27DSAL(71) | CL572-2352-3-71 | 32 | 30.37 | 19.05 | 26.67 | 16 |
| FX2CA-40P-1.27DSAL(71) | CL572-2353-6-71 | 40 | 35.45 | 24.13 | 31.75 | 20 |
| FX2CA-52P-1.27DSAL(71) | CL572-2354-9-71 | 52 | 43.07 | 31.75 | 39.37 | 26 |
| FX2CA-60P-1.27DSAL(71) | CL572-2355-1-71 | 60 | 48.15 | 36.83 | 44.45 | 30 |
| FX2CA-68P-1.27DSAL(71) | CL572-2356-4-71 | 68 | 53.23 | 41.91 | 49.53 | 34 |
| FX2CA-80P-1.27DSAL(71) | CL572-2357-7-71 | 80 | 60.85 | 49.53 | 57.15 | 40 |
| FX2CA-100P-1.27DSAL(71) | CL572-2358-0-71 | 100 | 73.55 | 62.23 | 69.85 | 50 |
| FX2CA-120P-1.27DSAL(71) | CL572-2359-2-71 | 120 | 86.25 | 74.93 | 82.55 | 60 |

NOTES 1. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
2 NUMBER OF PIN.

| NO. | MATERIAL | FINISH, REMARKS |
|---|---|---|
| 4 | PHOSPHOR BRONZE | TIN-PLATING |
| 1,2 | POLYAMIDE | BLACK UL94V-0 |

| NO. | MATERIAL | FINISH, REMARKS |
|---|---|---|
| 3 | PHOSPHOR BRONZE | CONTACT AREA:GOLD 0.2μm min<br>DIP AREA:TIN-PLATING 2μm min<br>UNDER PLATING:NICKEL 2μm min |

| CODE NO.(OLD) | DRAWN | DESIGNED | CHECKED | APPROVED | RELEASED |
|---|---|---|---|---|---|
| CL | I.OKAYAMA<br>04.06.02 | K.NAKAMURA<br>04.06.02 | H.OKAWA<br>04.06.09 | H.OKAWA<br>04.06.09 | . . |

| | |
|---|---|
| SCALE | FREE |
| UNITS | mm |
| DRAWING NO. | EDC3-083052-21 |
| PART NO. | FX2CA-**P-1.27DSAL(71) |
| HRS HIROSE ELECTRIC CO., LTD | |
| CODE NO. | CL572 |
| | 1/1 |

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

HRS DRAWING FOR REFERENCE