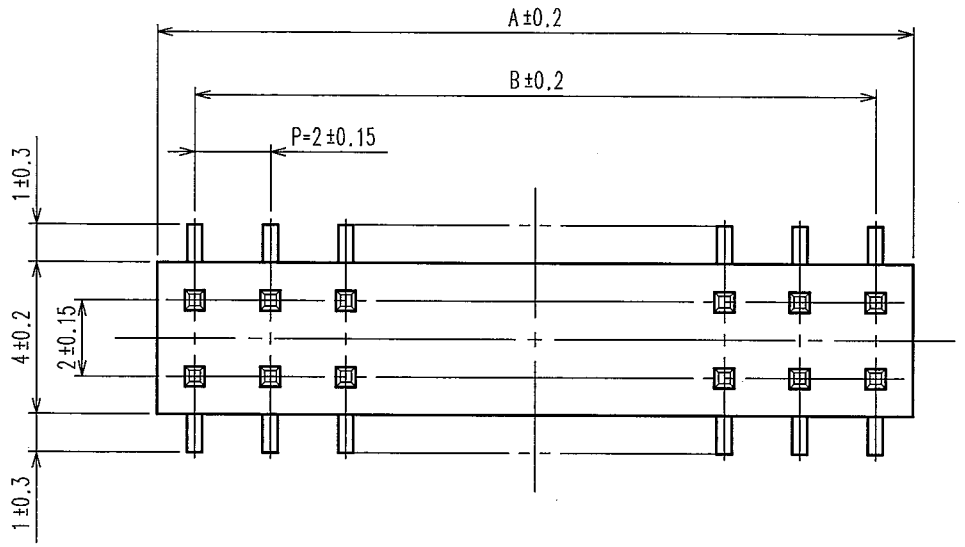
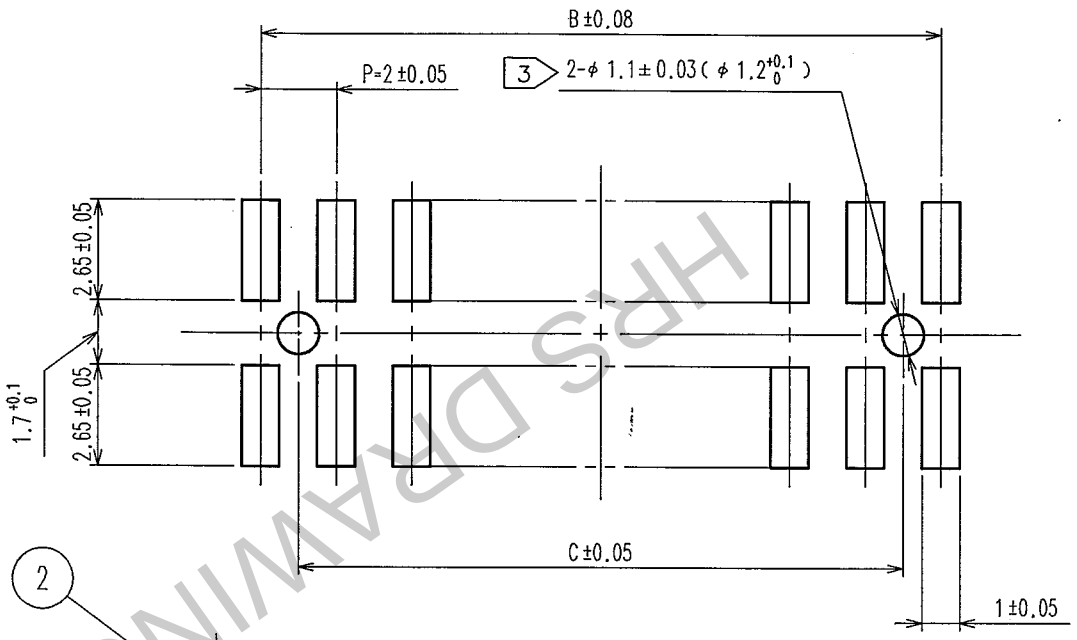
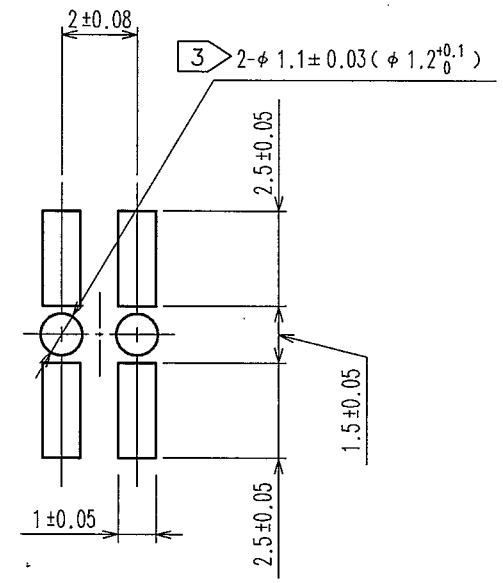
Apr.1.2017 Copyright 2017 HIROSE ELECTRIC CO., LTD. All Rights Reserved.

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

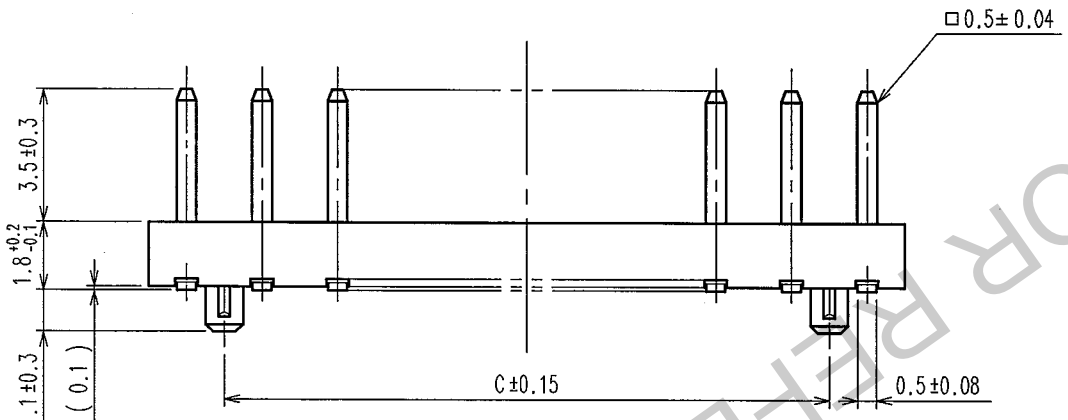
# RECOMMENDED PC BOARD LAYOUT

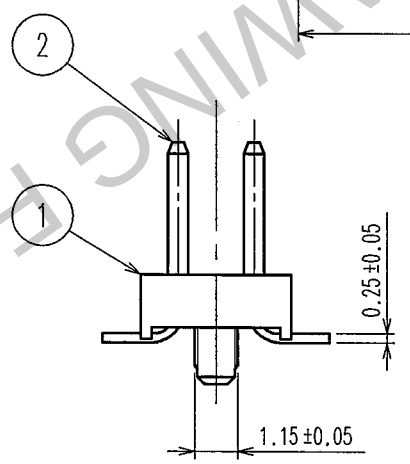


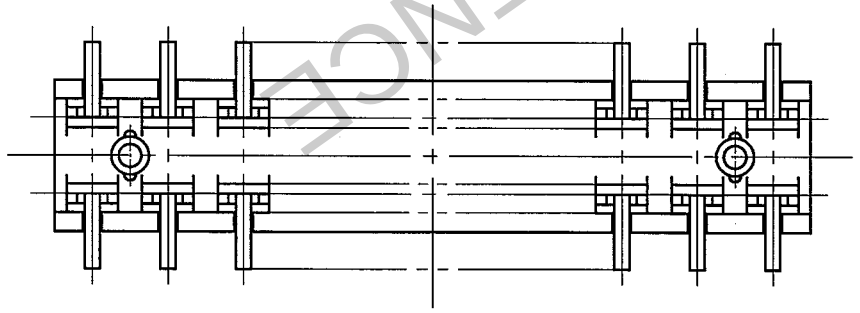




( IN CASE OF 4 CONTACTS )



| PART No. | CODE No. | 4 | A | B | C |
|---|---|---|---|---|---|
| A3A- 4PA-2SV(71) | CL621-1040-0-71 | 4 | 4 | 2 | 2 |
| A3A- 6PA-2SV(71) | CL621-1041-3-71 | 6 | 6 | 4 | 2 |
| A3A- 8PA-2SV(71) | CL621-1042-6-71 | 8 | 8 | 6 | 4 |
| A3A-10PA-2SV(71) | CL621-1043-9-71 | 10 | 10 | 8 | 6 |
| A3A-12PA-2SV(71) | CL621-1044-1-71 | 12 | 12 | 10 | 8 |
| A3A-14PA-2SV(71) | CL621-1045-4-71 | 14 | 14 | 12 | 10 |
| A3A-16PA-2SV(71) | CL621-1046-7-71 | 16 | 16 | 14 | 12 |
| A3A-20PA-2SV(71) | CL621-1048-2-71 | 20 | 20 | 18 | 16 |
| A3A-24PA-2SV(71) | CL621-1050-4-71 | 24 | 24 | 22 | 20 |
| A3A-28PA-2SV(71) | CL621-1052-0-71 | 28 | 28 | 26 | 24 |
| A3A-32PA-2SV(71) | CL621-1054-5-71 | 32 | 32 | 30 | 28 |
| A3A-44PA-2SV(71) | CL621-1055-8-71 | 44 | 44 | 42 | 40 |
| A3A-50PA-2SV(71) | CL621-1056-0-71 | 50 | 50 | 48 | 46 |

注 1 LEAD CO-PLANARITY SHALL BE 0.15 MAX.
2 THE DIMENSIONS IN PARENTHESES ARE FOR REFERNCE.
3 IN CASE OF THE AUTOMATED MOUNTING, RECOMMENDED HOLE DIAMETER OF BOSS SHALL BE $1.2^{+0.1}_{0}$.
4 NUMBER OF CONTACT.

| NO. | MATERIAL | FINISH, REMARKS |
|---|---|---|
| 1 | POLYPHENYLENE SULFIDE | LIGHT BROWN / UL94 V-0 |
| 2 | BRASS | CONTACT AREA:GOLD 0.2μm min.<br>MOUNTING AREA:GOLD FLASH<br>UNDER PLATING:NICKEL 2μm min. |

| CODE NO.(OLD) | DRAWN | DESIGNED | CHECKED | APPROVED | RELEASED |
|---|---|---|---|---|---|
| | T.NODA '05.03.30 | K.Doi '05.03.30 | K.Ogawa '05.03.30 | H.Okawa '05.03.30 | |

| SCALE | DRAWING NO. | PART NO. |
|---|---|---|
| FREE | EDC3-082601-21 | A3A-*PA-2SV(71) |
| UNITS: mm | HRS HIROSE ELECTRIC CO., LTD | CODE NO. CL621 1/1 |

FORM NO.229

TO
PCK

HRS DRAWING FOR REFERENCE