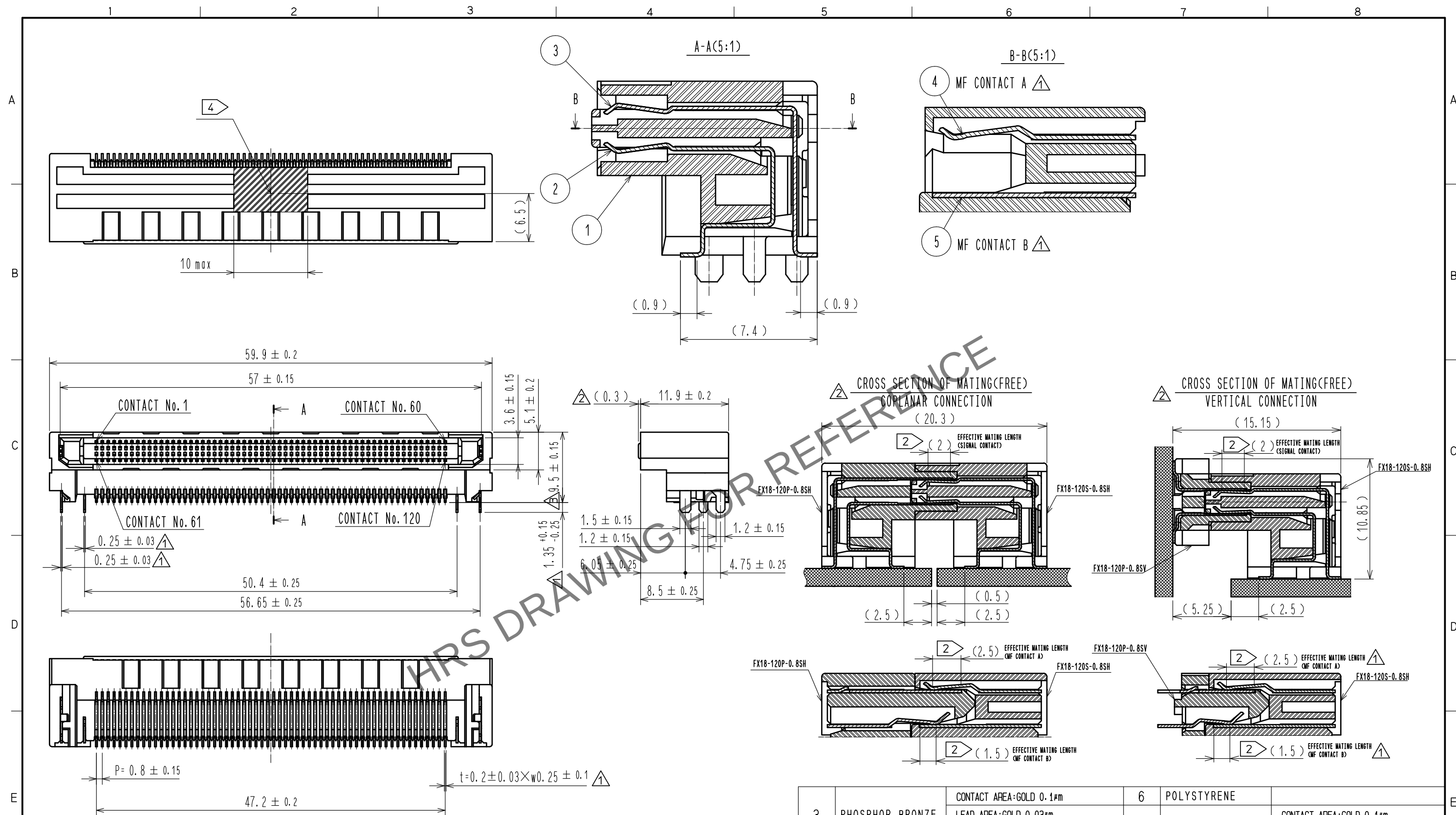




NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.

CONTACTS ARE 3 STEPS SEQUENTIAL. (MF CONTACT A=>SIGNAL CONTACT=>MF CONTACT B)  
WHEN USING THIS SEQUENTIAL STRUCTURE, PLEASE AVOID ANGLED INSERTION.

3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER SUPPLY CONTACT. (3A/PIN MAX)

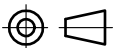
4 IT SHOWS CONNECTOR'S CENTRE OF GRAVITY AND VACUUM PICKUP AREA.

5 THIS IS PACKAGED IN TRAY. (40psc/TRAY)

6 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS WHICH DOESN' T AFFECT QUALITY LEVEL.

7 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCES.

|     |                 |                                                                                                                  |     |                 |                                                                                                                  |
|-----|-----------------|------------------------------------------------------------------------------------------------------------------|-----|-----------------|------------------------------------------------------------------------------------------------------------------|
| 3   | PHOSPHOR BRONZE | CONTACT AREA:GOLD 0.1μm                                                                                          | 6   | POLYSTYRENE     | CONTACT AREA:GOLD 0.1μm                                                                                          |
|     |                 | LEAD AREA:GOLD 0.03μm                                                                                            | 5   | PHOSPHOR BRONZE | LEAD AREA:TIN-PLATING 1μm                                                                                        |
|     |                 | UNDER PLATING:NICKEL 1.3μm  |     |                 | UNDER PLATING:NICKEL 1.3μm  |
| 2   | PHOSPHOR BRONZE | CONTACT AREA:GOLD 0.1μm                                                                                          | 4   | PHOSPHOR BRONZE | CONTACT AREA:GOLD 0.1μm                                                                                          |
|     |                 | LEAD AREA:GOLD 0.03μm                                                                                            |     |                 | LEAD AREA:TIN-PLATING 1μm                                                                                        |
|     |                 | UNDER PLATING:NICKEL 1.3μm  |     |                 | UNDER PLATING:NICKEL 1.3μm  |
| 1   | POLYAMIDE       | BLACK UL94V-0                                                                                                    |     |                 |                                                                                                                  |
| NO. | MATERIAL        | FINISH . REMARKS                                                                                                 | NO. | MATERIAL        | FINISH . REMARKS                                                                                                 |

|                                                                                                                 |                                                                                       |                |                                                                                                  |                                                                                                                                                                                   |                          |                          |                  |
|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|------------------|
| UNITS<br>mm                                                                                                     |  | SCALE<br>2 : 1 | COUNT<br> 1 | DESCRIPTION OF REVISIONS<br>DIS-F-00019201                                                                                                                                        | DESIGNED<br>KT. SUGIYAMA | CHECKED<br>HT. YAMAGUCHI | DATE<br>20231005 |
|  HIROSE ELECTRIC CO., LTD. |                                                                                       |                |                                                                                                  | APPROVED : HS. OKAWA 20090424<br>CHECED : HS. OZAWA 20090424<br>DESIGNED : KI. HIROKAWA 20090424<br>DRAWN : KI. HIROKAWA 20090424                                                 |                          |                          |                  |
|                                                                                                                 |                                                                                       |                |                                                                                                  | DRAWING NO. EDC3-159085-00<br>PART NO. FX18-120S-0.8SH<br>CODE NO. CL0579-0013-1-00                                                                                               |                          |                          |                  |
|                                                                                                                 |                                                                                       |                |                                                                                                  |  3  1/2 |                          |                          |                  |

