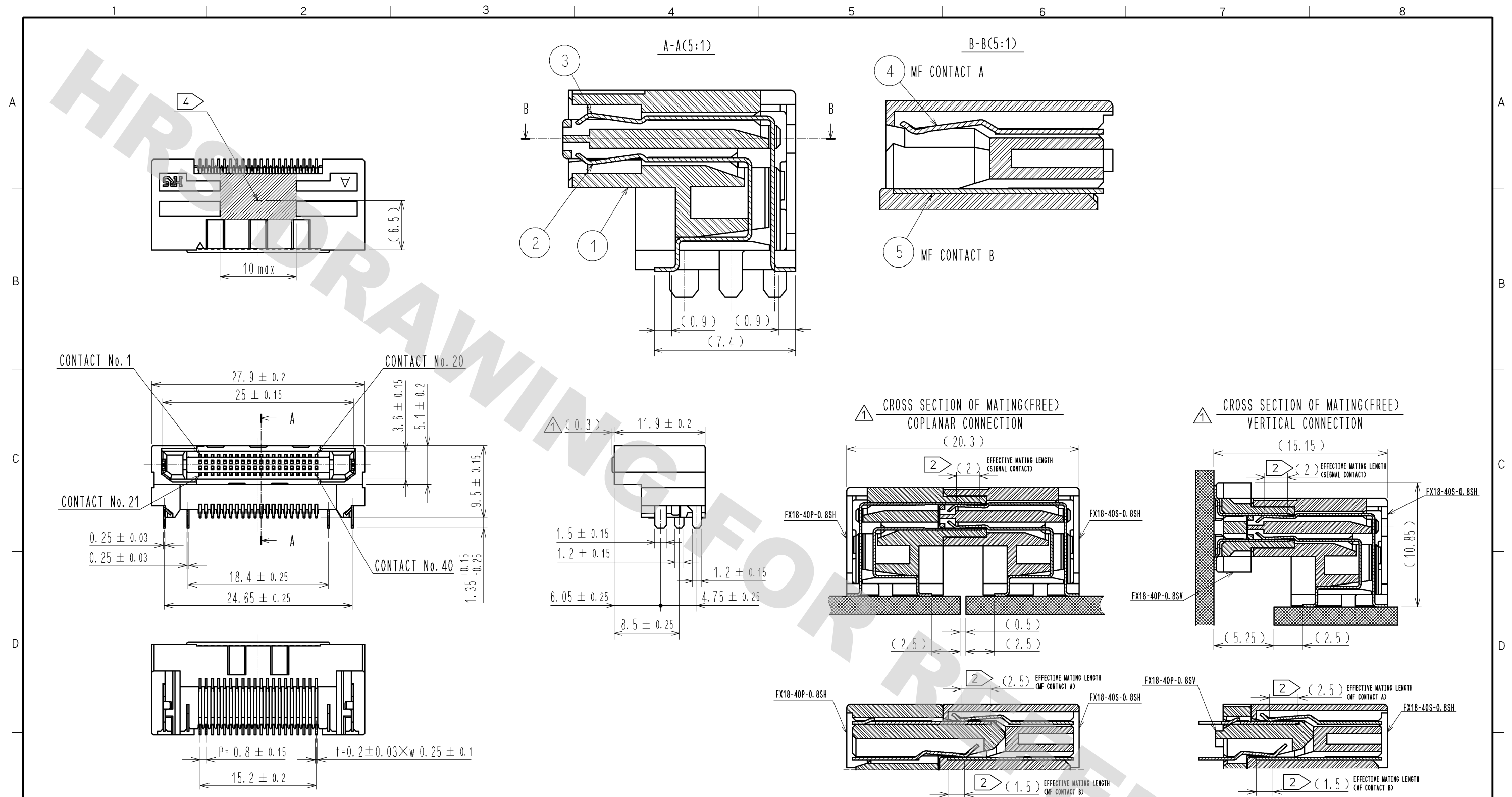


DRAWING F  
08/11/2012



NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.

2 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)

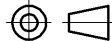
4 IT SHOWS CONNECTOR'S CENTRE OF GRAVITY AND VACUUM PICKUP AREA.

5 THIS IS PACKAGED IN TRAY. (70psc/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 0.1#m    | 6   | POLYSTYRENE     | CONTACT AREA:GOLD 0.1#m    |
|     |                 | LEAD AREA:GOLD 0.03#m      |     |                 | LEAD AREA:TIN-PLATING 1#m  |
|     |                 | UNDER PLATING:NICKEL 1.3#m | 5   | PHOSPHOR BRONZE | UNDER PLATING:NICKEL 1.3#m |
| 2   | PHOSPHOR BRONZE | CONTACT AREA:GOLD 0.1#m    |     |                 | CONTACT AREA:GOLD 0.1#m    |
|     |                 | LEAD AREA:GOLD 0.03#m      |     |                 | LEAD AREA:TIN-PLATING 1#m  |
|     |                 | UNDER PLATING:NICKEL 1.3#m | 4   | PHOSPHOR BRONZE | UNDER PLATING:NICKEL 1.3#m |
| 1   | POLYAMIDE       | BLACK UL94V-0              |     |                 |                            |
| NO. | MATERIAL        | FINISH , REMARKS           | NO. | MATERIAL        | FINISH , REMARKS           |

|                                                                                                                 |                                                                                       |                                 |                                                                                                  |                                                                                                                                                                                                                                                                   |                      |                         |                    |
|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|--------------------|
| UNITS<br>mm                                                                                                     |  | SCALE<br>2 : 1                  | COUNT<br> 7 | DESCRIPTION OF REVISIONS<br>DIS-F-005578                                                                                                                                                                                                                          | DESIGNED<br>TH. SANO | CHECKED<br>KI. HIROKAWA | DATE<br>11. 07. 21 |
|  HIROSE ELECTRIC CO., LTD. |                                                                                       | APPROVED :HS. OKAWA 09. 10. 09  |                                                                                                  | DRAWING NO. EDC3-159081-00                                                                                                                                                                                                                                        |                      |                         |                    |
|                                                                                                                 |                                                                                       | CHECED :KI. HIROKAWA 09. 10. 09 |                                                                                                  | PART NO. FX18-40S-0. 8SH                                                                                                                                                                                                                                          |                      |                         |                    |
|                                                                                                                 |                                                                                       | DESIGNED :TH. SANO 09. 10. 09   |                                                                                                  | CODE NO. CL579-0009-4-00                                                                                                                                                                                                                                          |                      |                         |                    |
|                                                                                                                 |                                                                                       | DRAWN :TH. SANO 09. 10. 09      |                                                                                                  |    |                      |                         |                    |
|                                                                                                                 |                                                                                       |                                 |                                                                                                  |                                                                                                                                                                                                                                                                   |                      |                         |                    |

DRAWING FOR REFERENCE: This is subject to change without notice  
08/11/2012

