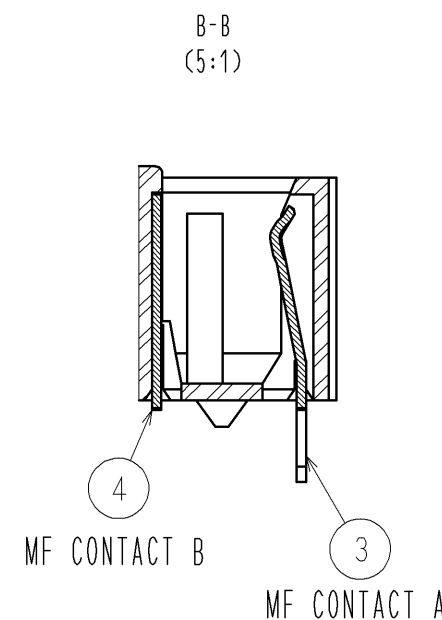
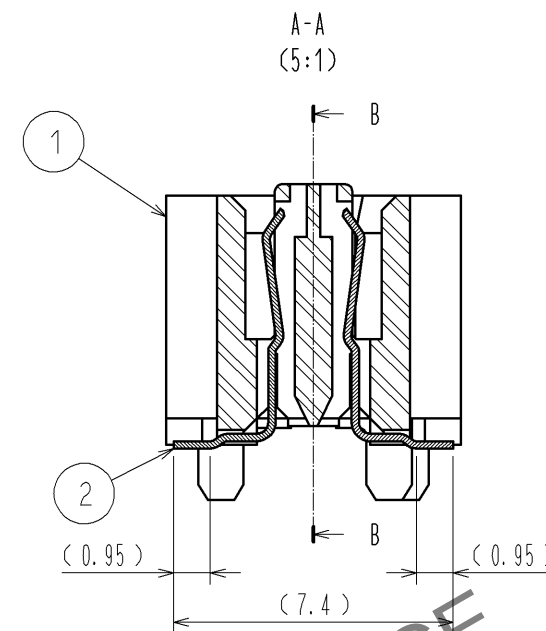
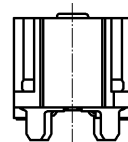
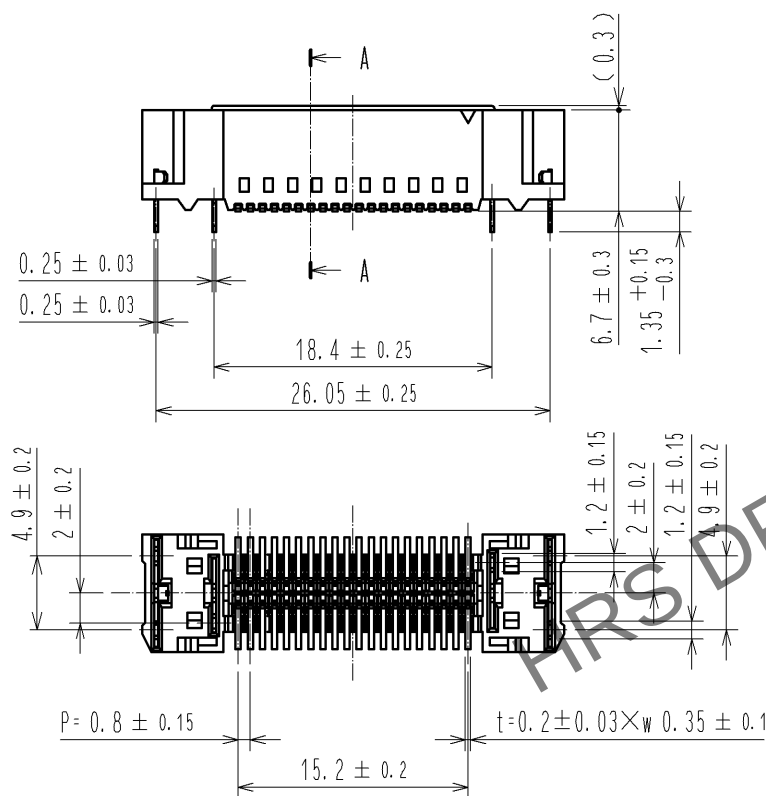
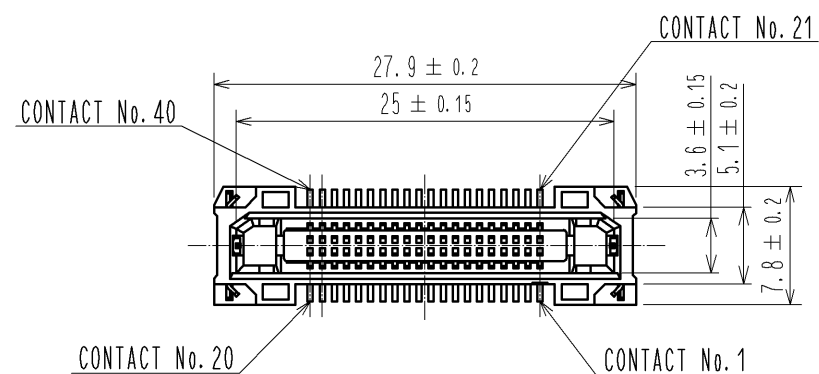
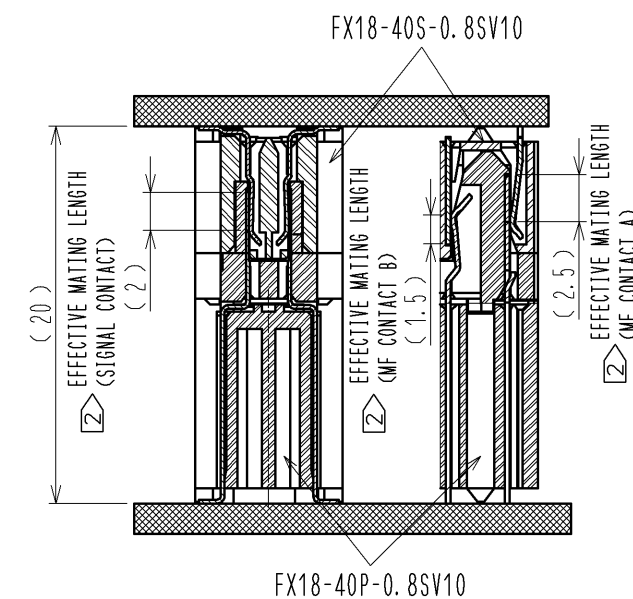
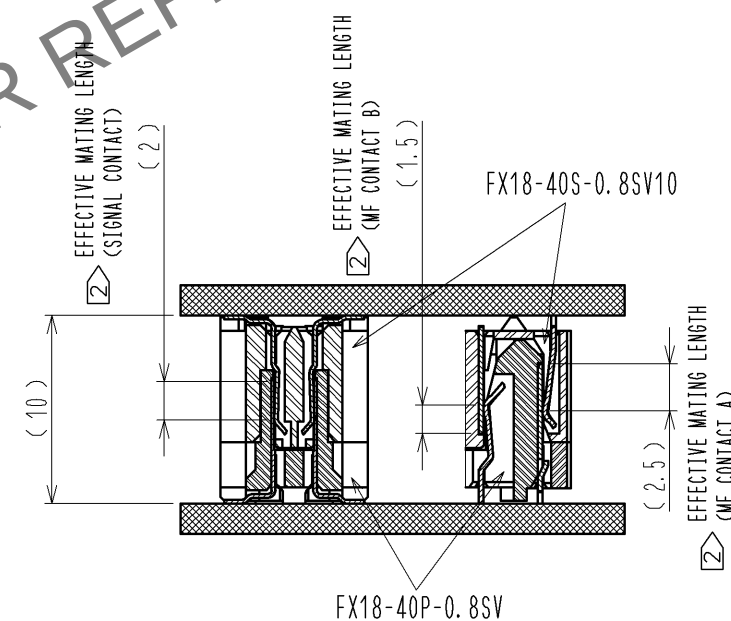




CROSS SECTION OF MATING(FREE)
STACKING HEIGHT=10mm

CROSS SECTION OF MATING(FREE)
STACKING HEIGHT=20mm



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 THE VACUUM PICKUP AREA. (SEE PAGE 2)

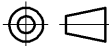
REMOVE THE MYLAR TAPE BEFORE MATING CONNECTORS.

5 THIS IS PACKAGED IN TRAY. (70pcs/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.

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

UNITS mm		SCALE 2 : 1		COUNT	DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		DATE	
 HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA		14. 07. 16		DRAWING NO.		EDC3-349387-00				
		CHECKED : HT. YAMAGUCHI		14. 07. 15		PART NO.		FX18-40S-0. 8SV10				
		DESIGNED : TH. SANO		14. 07. 15		CODE NO.		CL579-0055-1-00				
		DRAWN : TH. SANO		14. 07. 15								

