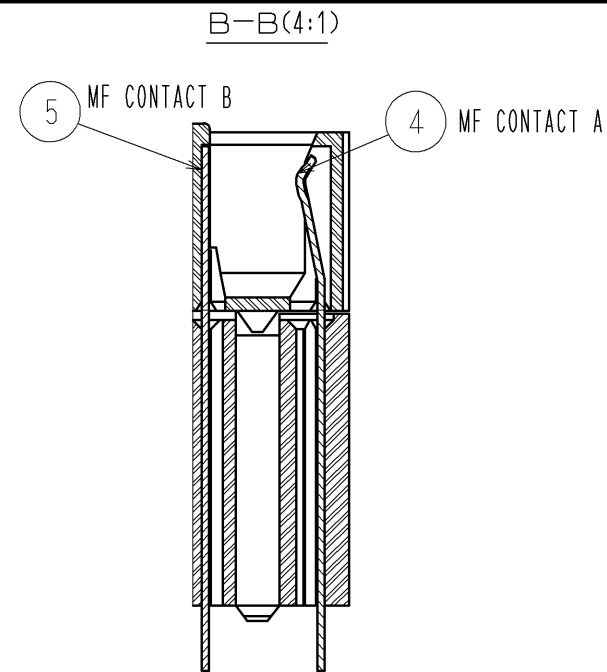
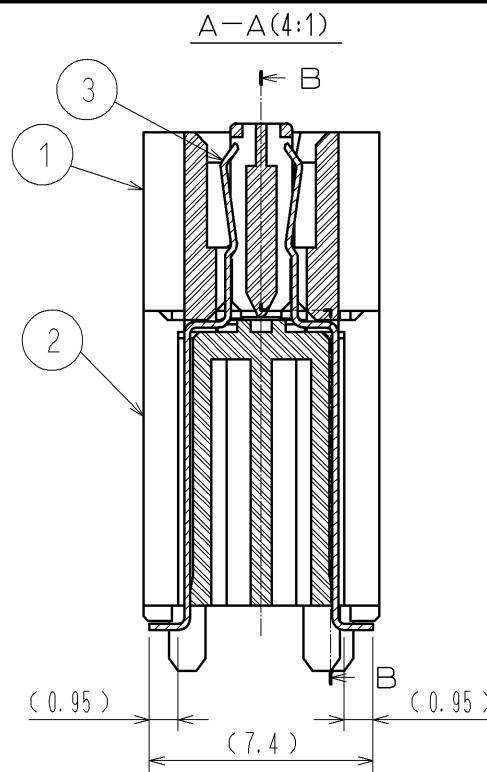
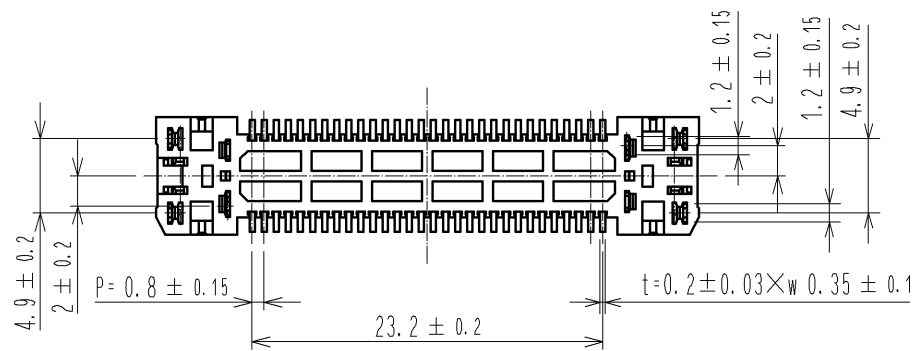
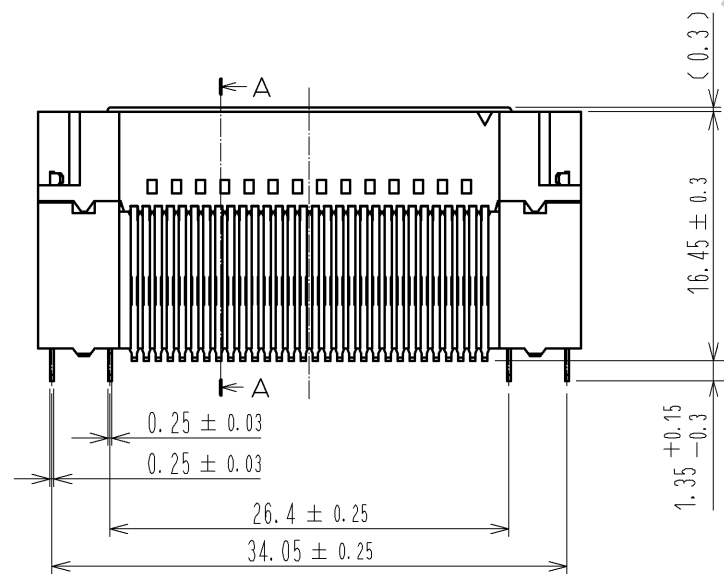
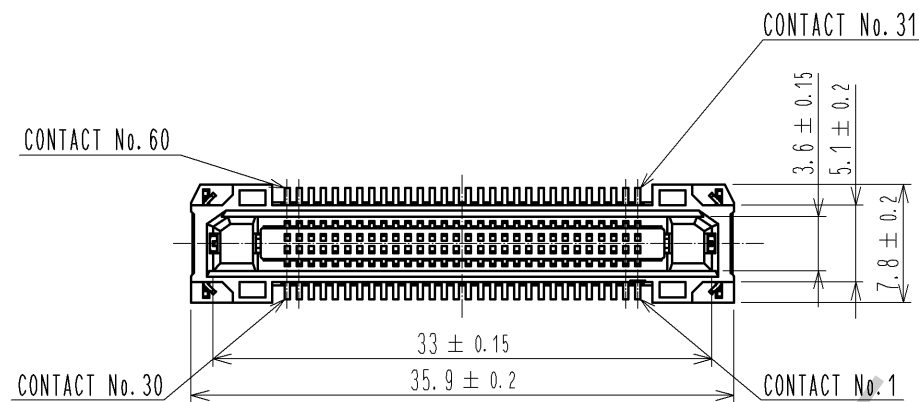
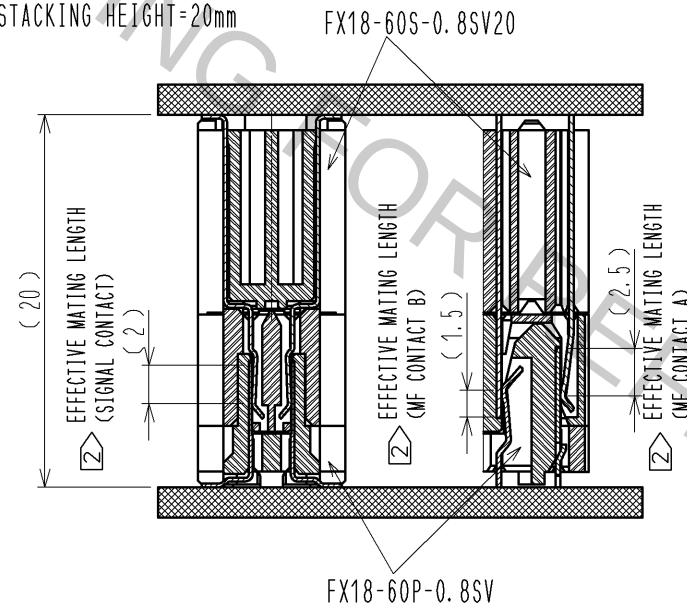
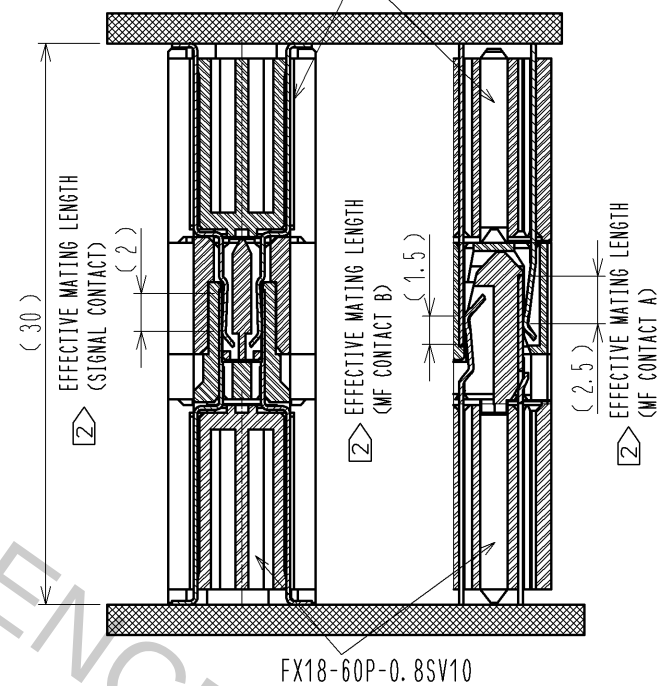




CROSS SECTION OF MATING(FREE)
STACKING HEIGHT=20mm



CROSS SECTION OF MATING(FREE)
STACKING HEIGHT=30mm



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.

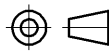
3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER SUPPLY CONTACT. (3A/PIN MAX)

4 IT SHOWS THE VACUUM PICKUP AREA. (SEE PAGE 2)
REMOVE THE MYLAR TAPE BEFORE MATING CONNECTORS.

5 THIS IS PACKAGED IN TRAY. (60pcs/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 μm		5	COPPER ALLOY	LEAD AREA:TIN-PLATING 1 μm					
		LEAD AREA:GOLD 0.03 μm				UNDER PLATING:NICKEL 1.3 μm					
		UNDER PLATING:NICKEL 1.3 μm									
2	POLYAMIDE	BLACK	UL94V-0	4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm					
1	POLYAMIDE	BLACK	UL94V-0			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		11.08.24		DRAWING NO.		EDC3-334391-00			
		CHECKED :KI. HIROKAWA		11.08.24		PART NO.		FX18-60S-0.8SV20			
		DESIGNED :TH. SANO		11.08.24		CODE NO.		CL579-0031-3-00			
		DRAWN :TH. SANO		11.08.24							
											1/2

