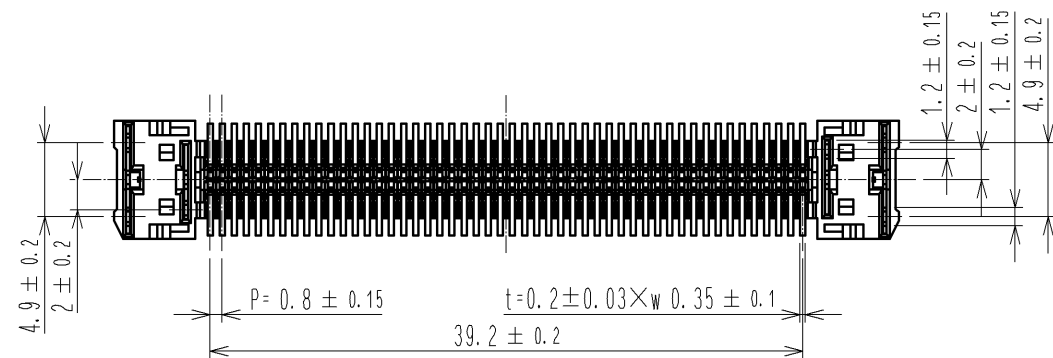
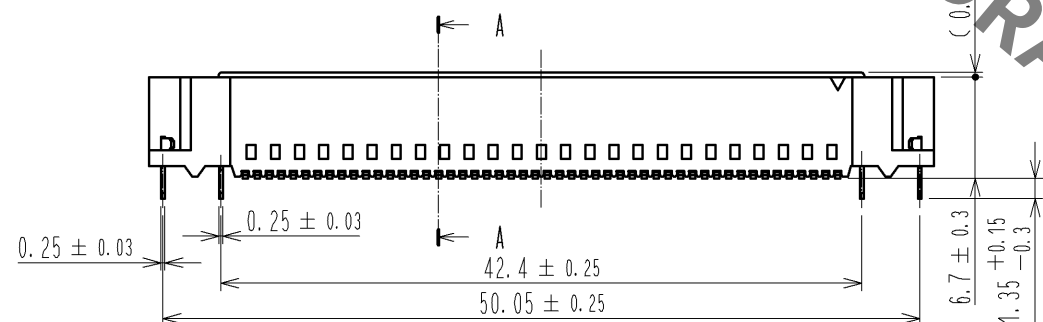
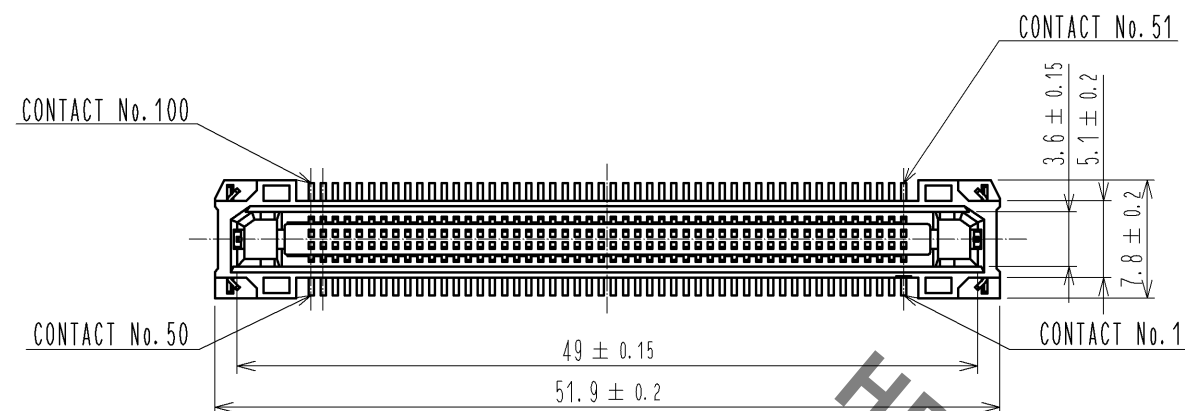




NOTE 1 LEAD CO—PLANARITY IS 0.1mm MAX.

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

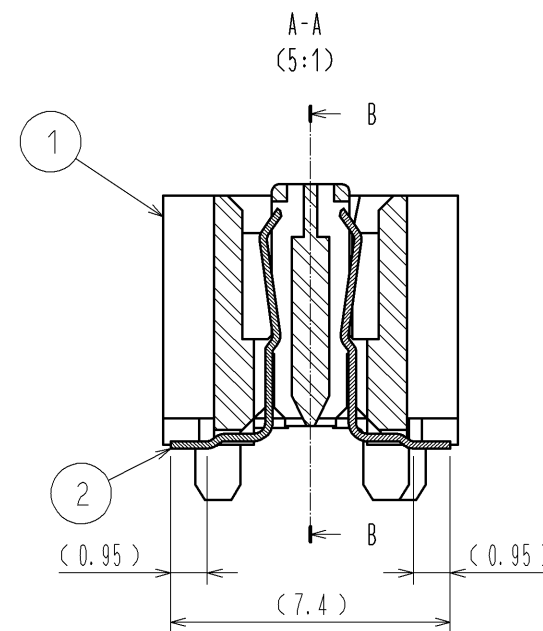
3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER SUPPLY CONTACT. (3A/PIN MAX)

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

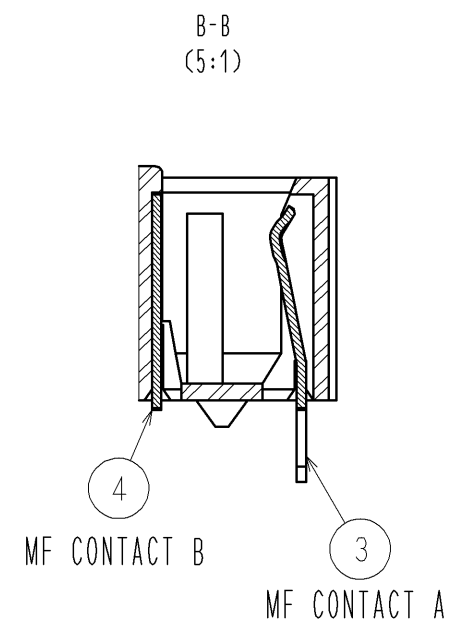
5 THIS IS PACKAGED IN TRAY. (40pcs/TRAY)

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

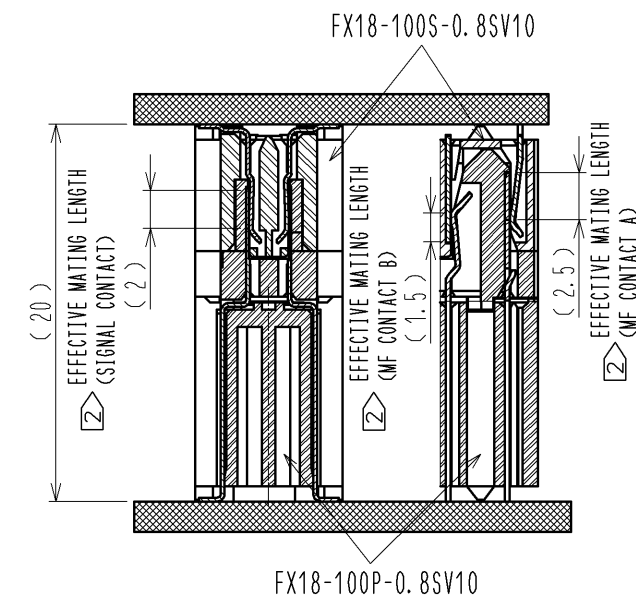
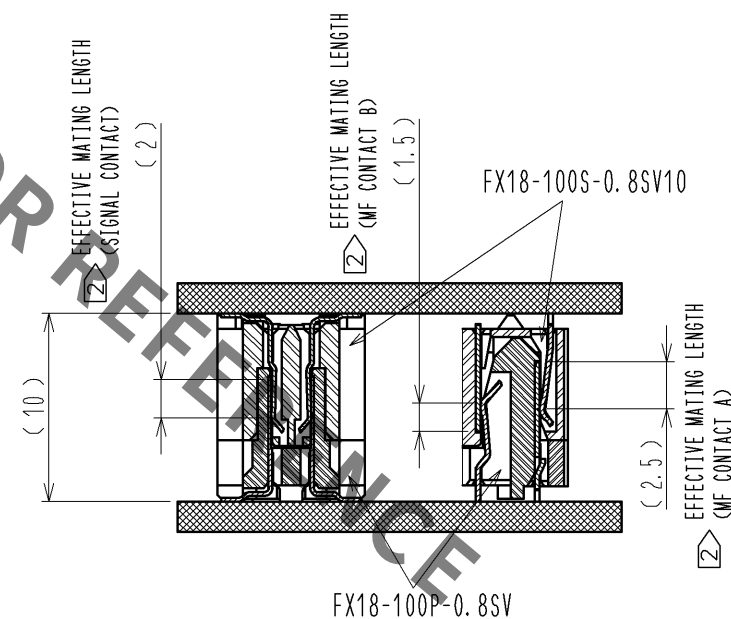
7 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCES.



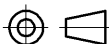
CROSS SECTION OF MATING(FREE)
STACKING HEIGHT=10mm



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



			6	POLYIMIDE	
			5	POLYSTYRENE	
			4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm
					LEAD AREA:TIN-PLATING 1 μm
2	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm	3	COPPER ALLOY	UNDER PLATING:NICKEL 1.3 μm
		LEAD AREA:GOLD 0.03 μm			CONTACT AREA:GOLD 0.1 μm
		UNDER PLATING:NICKEL 1.3 μm			LEAD AREA:TIN-PLATING 1 μm
1	POLYAMIDE	BLACK UL94V-0			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.	EDC3-349390-00			
		CHECKED : HT. YAMAGUCHI	14. 07. 15	PART NO.	FX18-100S-0.8SV10			
		DESIGNED : TH. SANO	14. 07. 15	CODE NO.	CL579-0058-0-00			
		DRAWN : TH. SANO	14. 07. 15	 1/2				

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