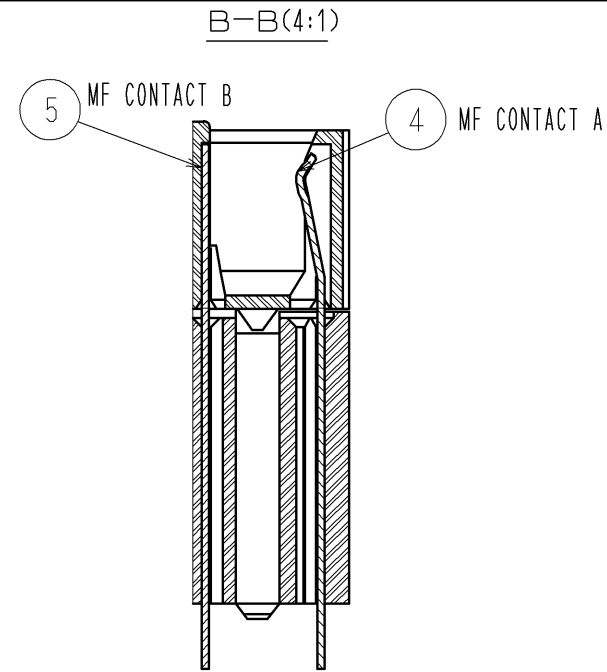
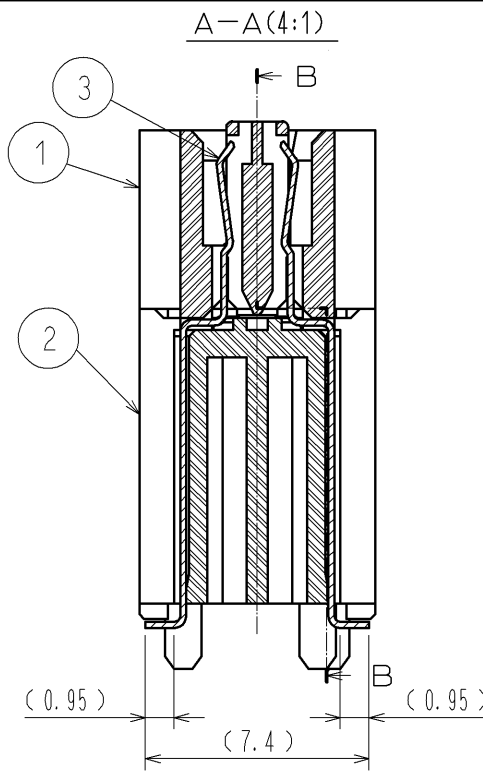
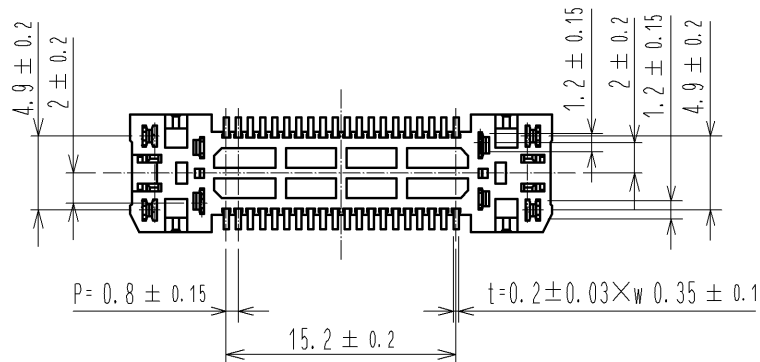
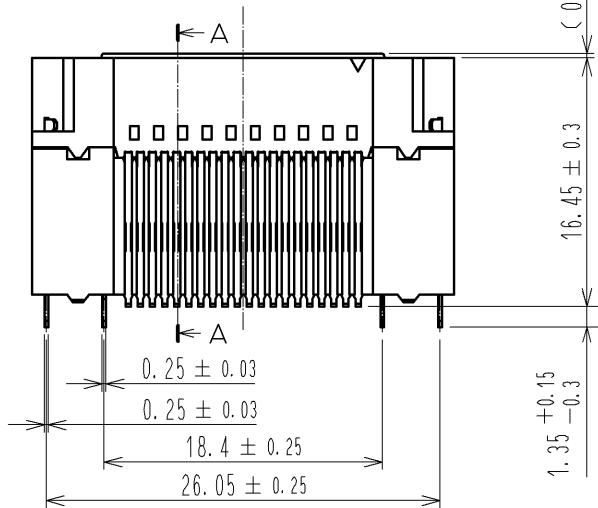
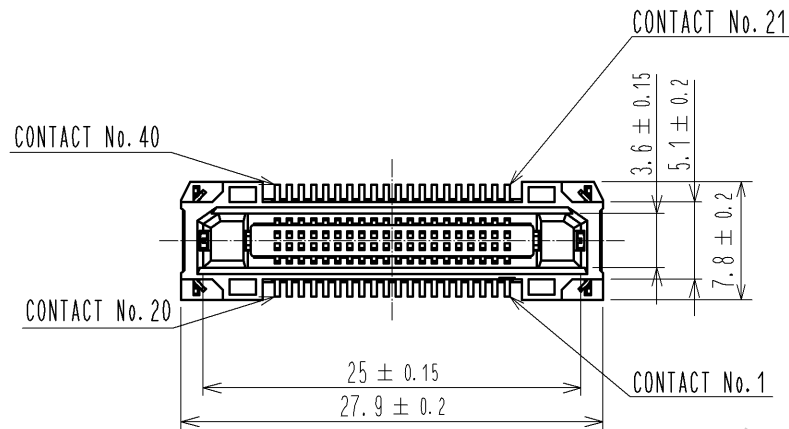
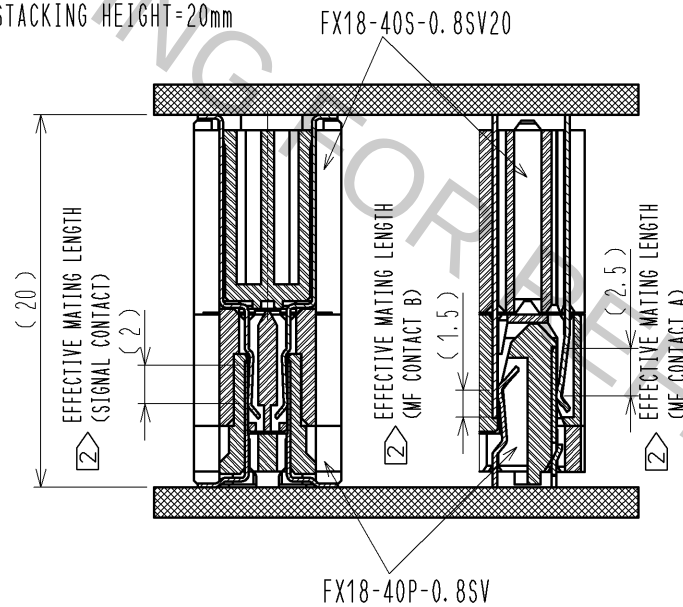
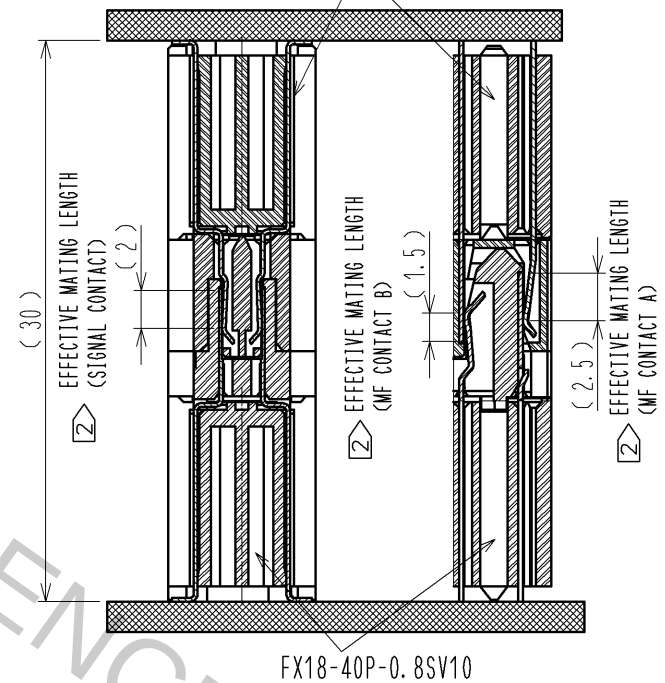




CROSS SECTION OF MATING(FREE)
STACKING HEIGHT=20mm



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)

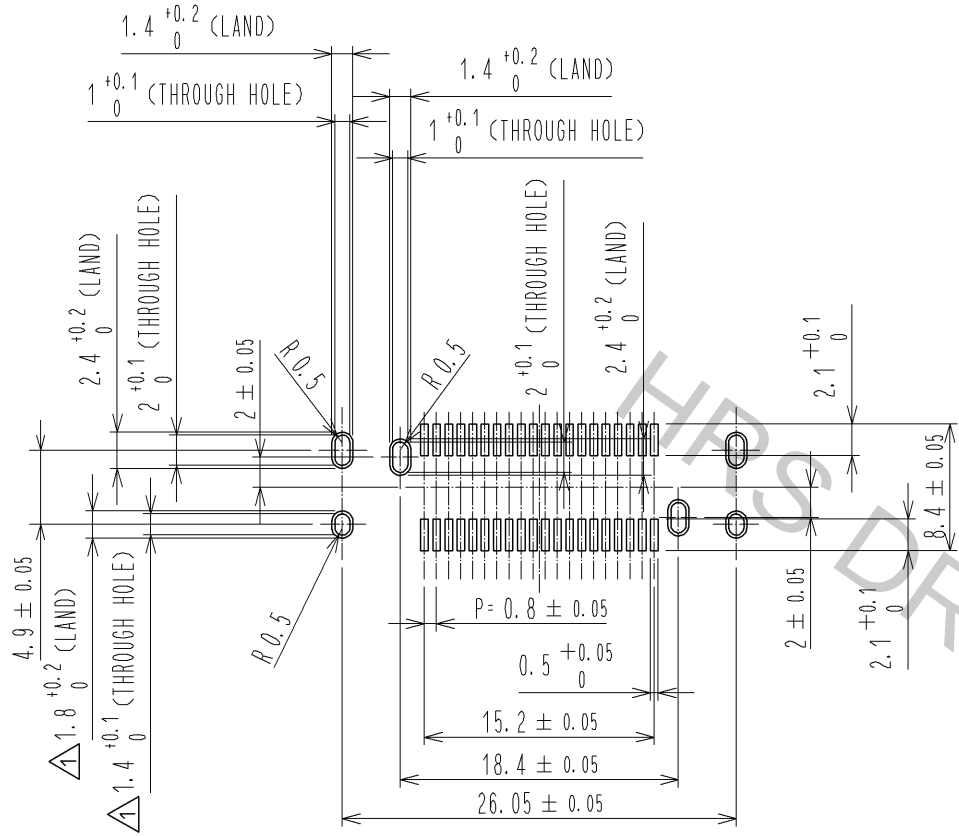
6 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS WHICH DOESN' T AFFECT QUALITY LEVEL.

7 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCES.

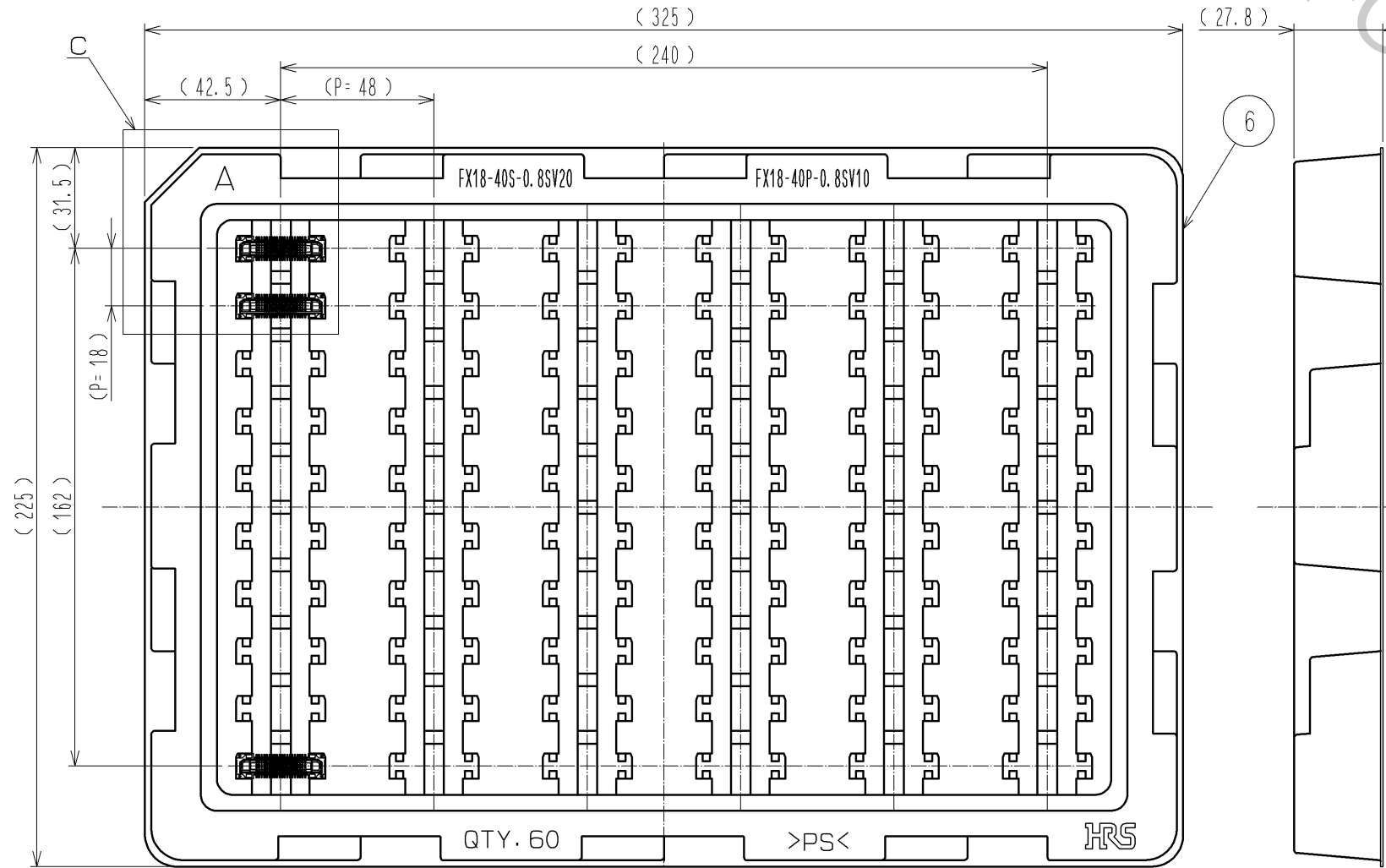
3	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1 μm	5	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm
		LEAD AREA:GOLD 0.03 μm			LEAD AREA:TIN-PLATING 1 μm
		UNDER PLATING:NICKEL 1.3 μm			UNDER PLATING:NICKEL 1.3 μm
2	POLYAMIDE	BLACK UL94V-0	4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm
1	POLYAMIDE	BLACK UL94V-0			LEAD AREA:TIN-PLATING 1 μm
					UNDER PLATING:NICKEL 1.3 μm
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm			SCALE 2 : 1		
			COUNT 4		
			DESCRIPTION OF REVISIONS DIS-F-005578		
			DESIGNED TH. SANO		
			CHECKED KI. HIROKAWA		
			DATE 11.07.21		
			DRAWING NO. EDC3-334390-00		
			PART NO. FX18-40S-0.8SV20		
			CODE NO. CL579-0030-0-00		
			1/2		

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In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.

RECOMMENDED LAND PATTERN DIMENSION OF PCB(2:1)
(PCB THICKNESS:t=1.6mm METAL MASK THICKNESS:t=0.12mm)



5 DRAWING FOR PACKING(1:2)

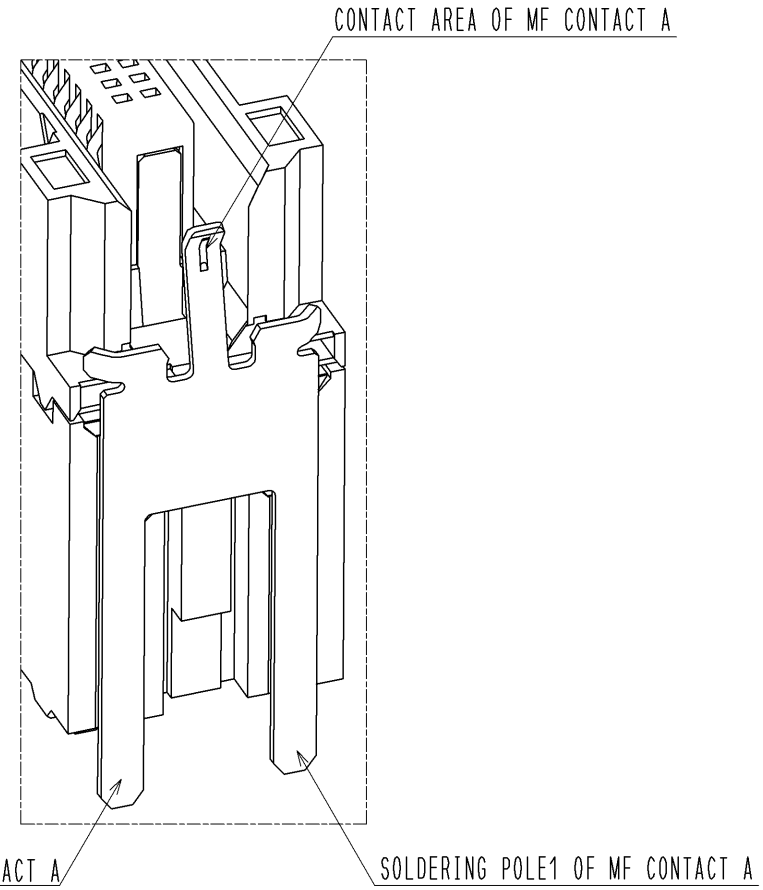


QTY. 60

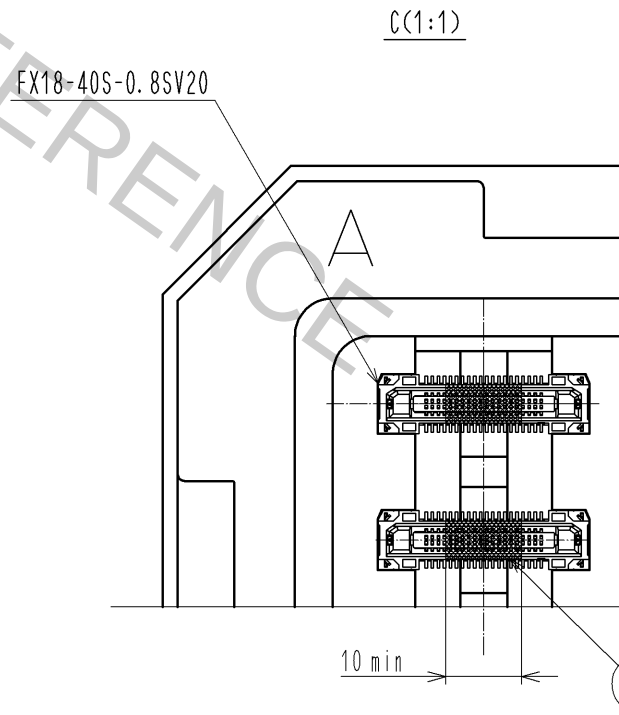
>PS<

HRS

8 CONFIGURATION OF MF CONTACT A



NOTE 8 SOLDERING LEAD OF MF CONTACT A SPLITS INTO TWO POLES.
BE SURE TO CONNECT TO THE SAME CIRCUIT.



HRS

DRAWING NO. EDC3-334390-00
PART NO. FX18-40S-0.8SV20
CODE NO. CL579-0030-0-00

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