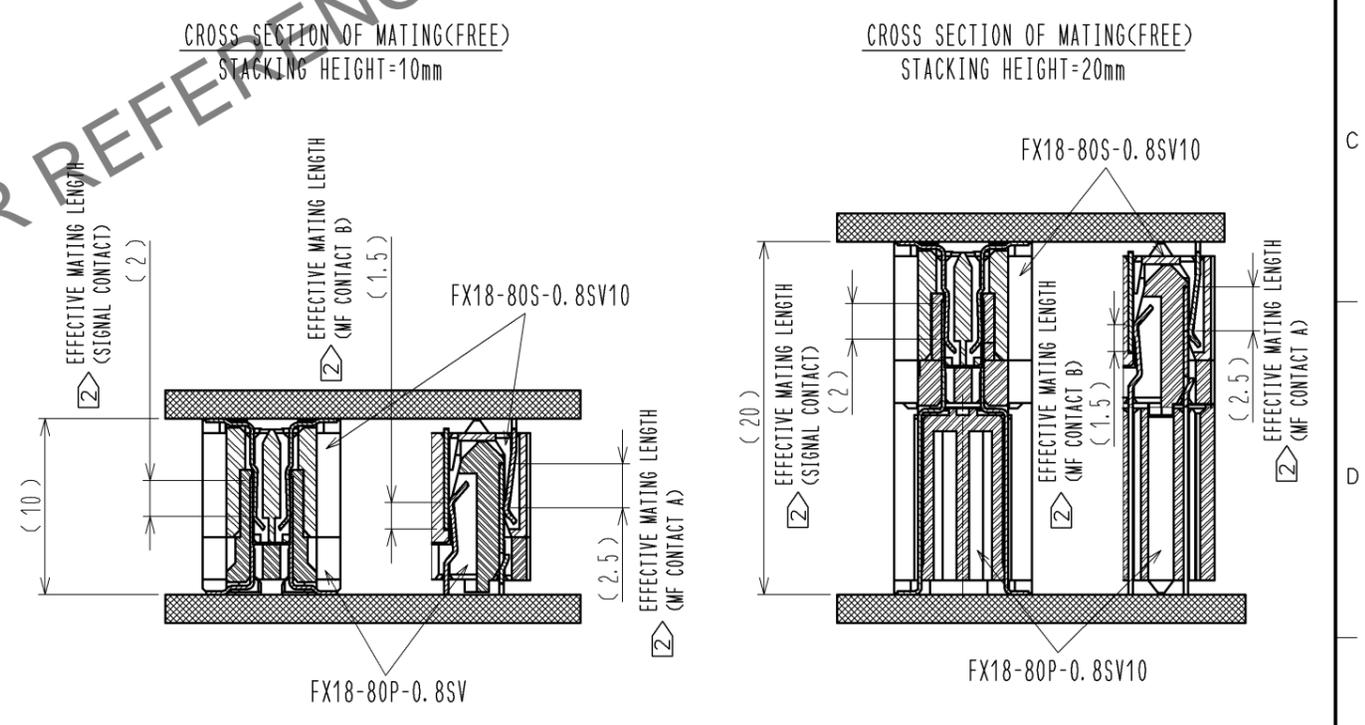
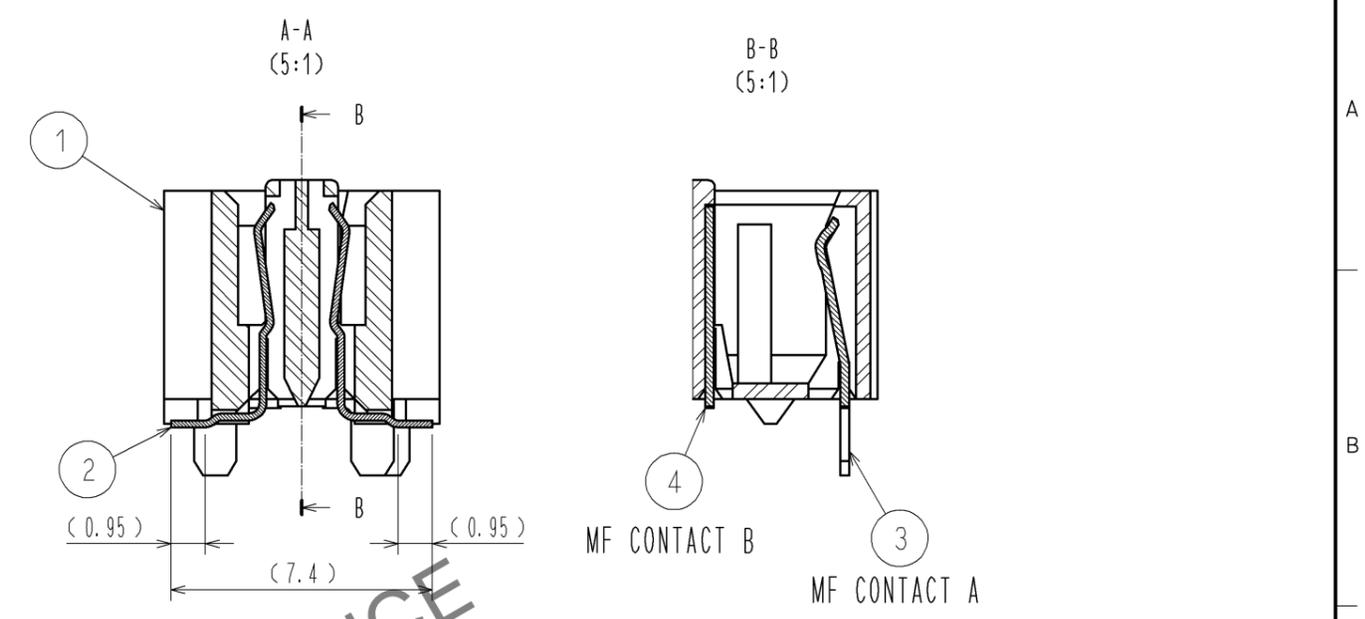
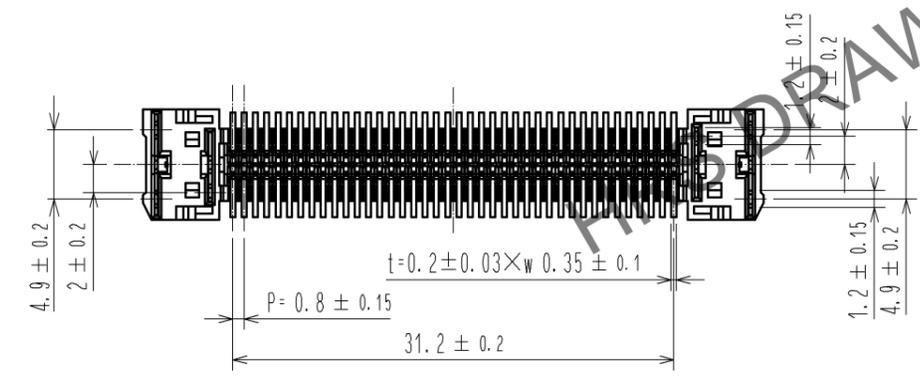
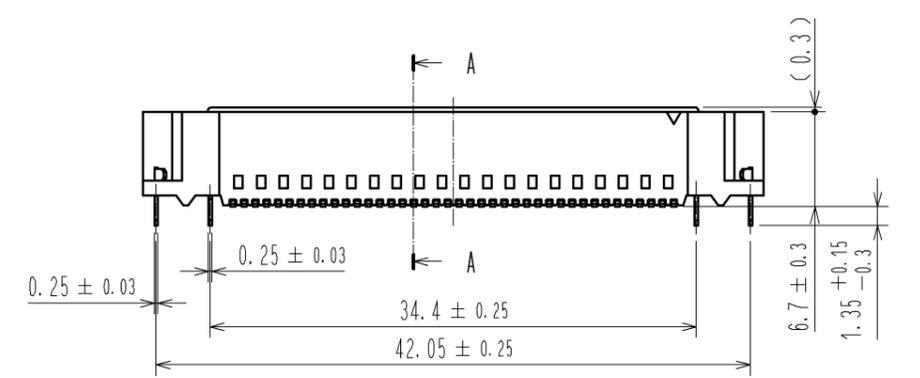
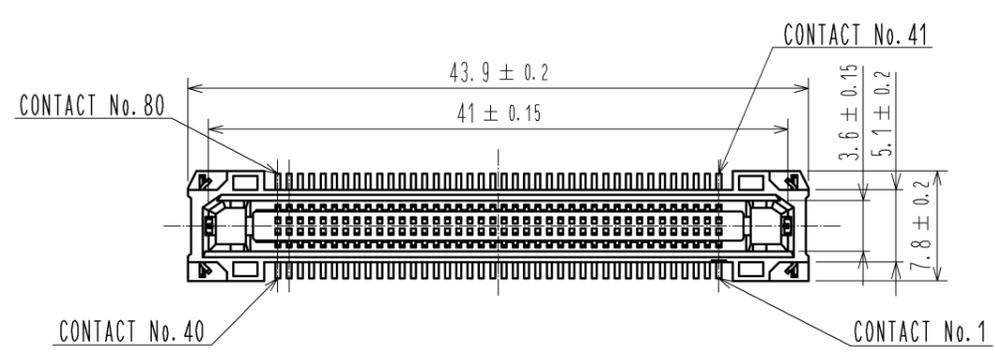


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- NOTE 1 LEAD CO—PLANARITY IS 0.1mm MAX.  
 2 CONTACTS ARE 3 STEPS SEQUENTIAL. (MF CONTACT A=>SIGNAL CONTACT=>MF CONTACT B) WHEN USING THIS SEQUENTIAL STRUCTURE, PLEASE AVOID ANGLED INSERTION.  
 3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER 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. (50pcs/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.

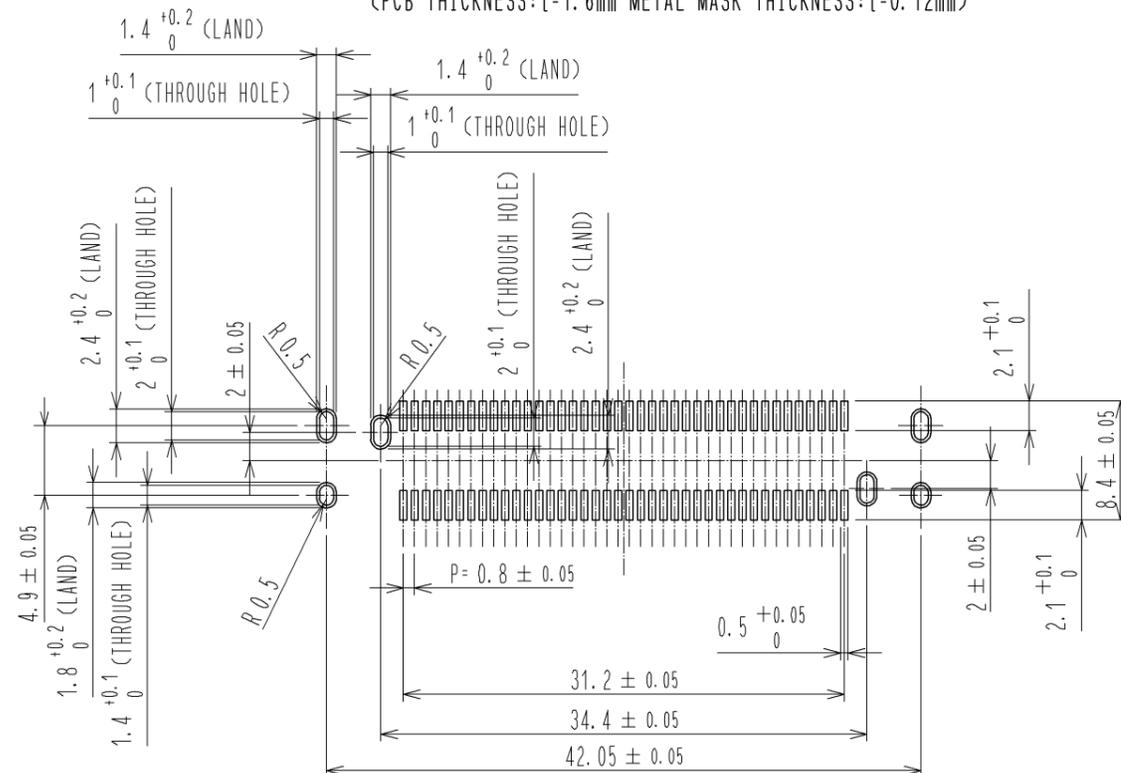
2	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm LEAD AREA:GOLD 0.03 μm UNDER PLATING:NICKEL 1.3 μm	3	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm LEAD AREA:TIN-PLATING 1 μm UNDER PLATING:NICKEL 1.3 μm
1	POLYAMIDE	BLACK UL94V-0	4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm LEAD AREA:TIN-PLATING 1 μm UNDER PLATING:NICKEL 1.3 μm
6	POLYIMIDE		5	POLYSTYRENE	

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

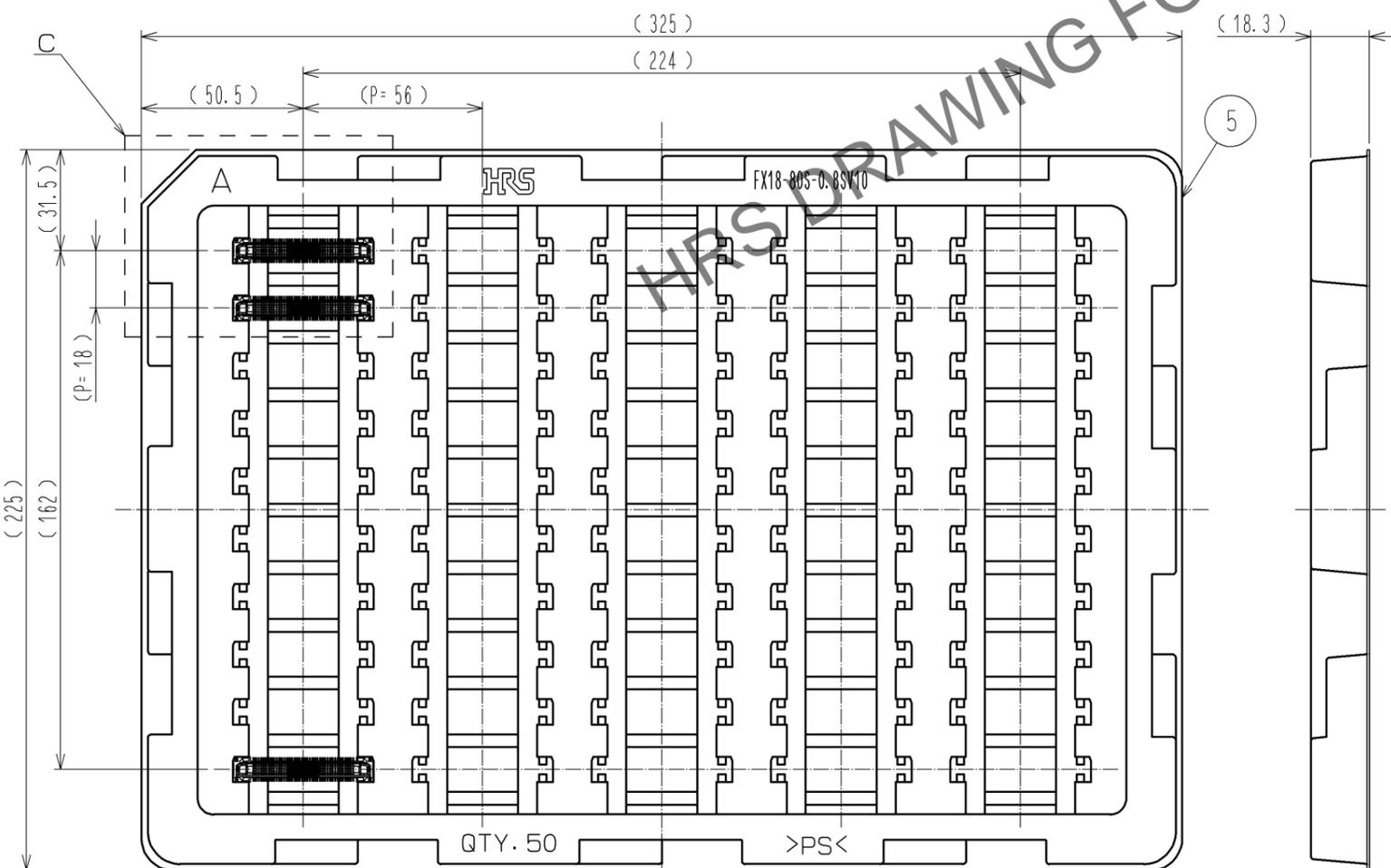
UNITS	mm	SCALE	2 : 1	COUNT	△	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
APPROVED : HS. OKAWA		14.07.16		DRAWING NO.		EDC3-349389-00			
CHECKED : HT. YAMAGUCHI		14.07.15		PART NO.		FX18-80S-0.8SV10			
DESIGNED : TH. SANO		14.07.15		CODE NO.		CL579-0057-7-00			
DRAWN : TH. SANO		14.07.15							

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



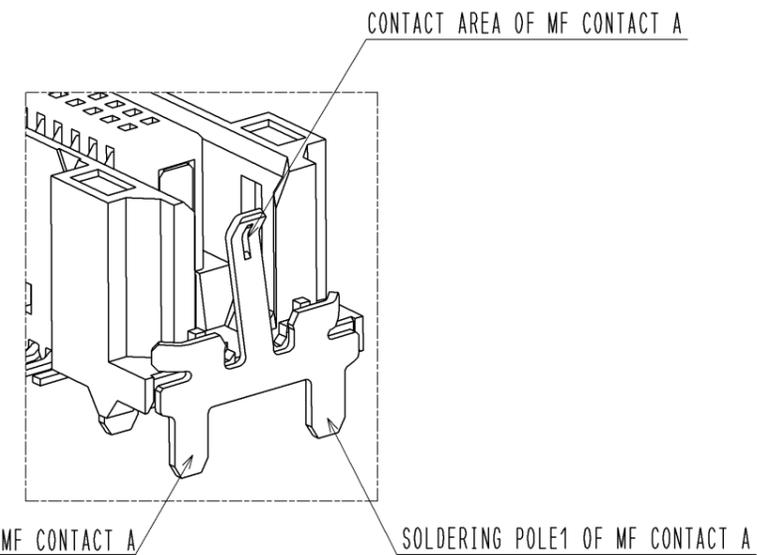
5 DRAWING FOR PACKING(1:2)



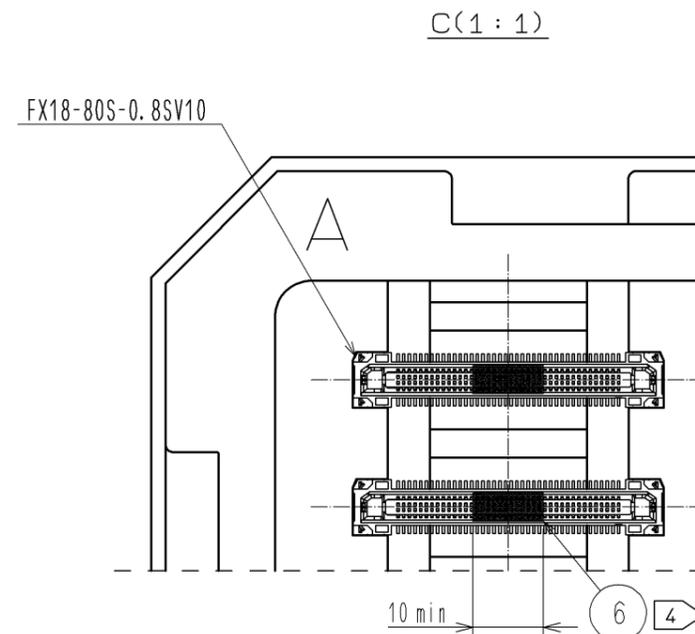
QTY. 50

>PS<

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.	EDC3-349389-00
PART NO.	FX18-80S-0.8SV10
CODE NO.	CL579-0057-7-00

2/2