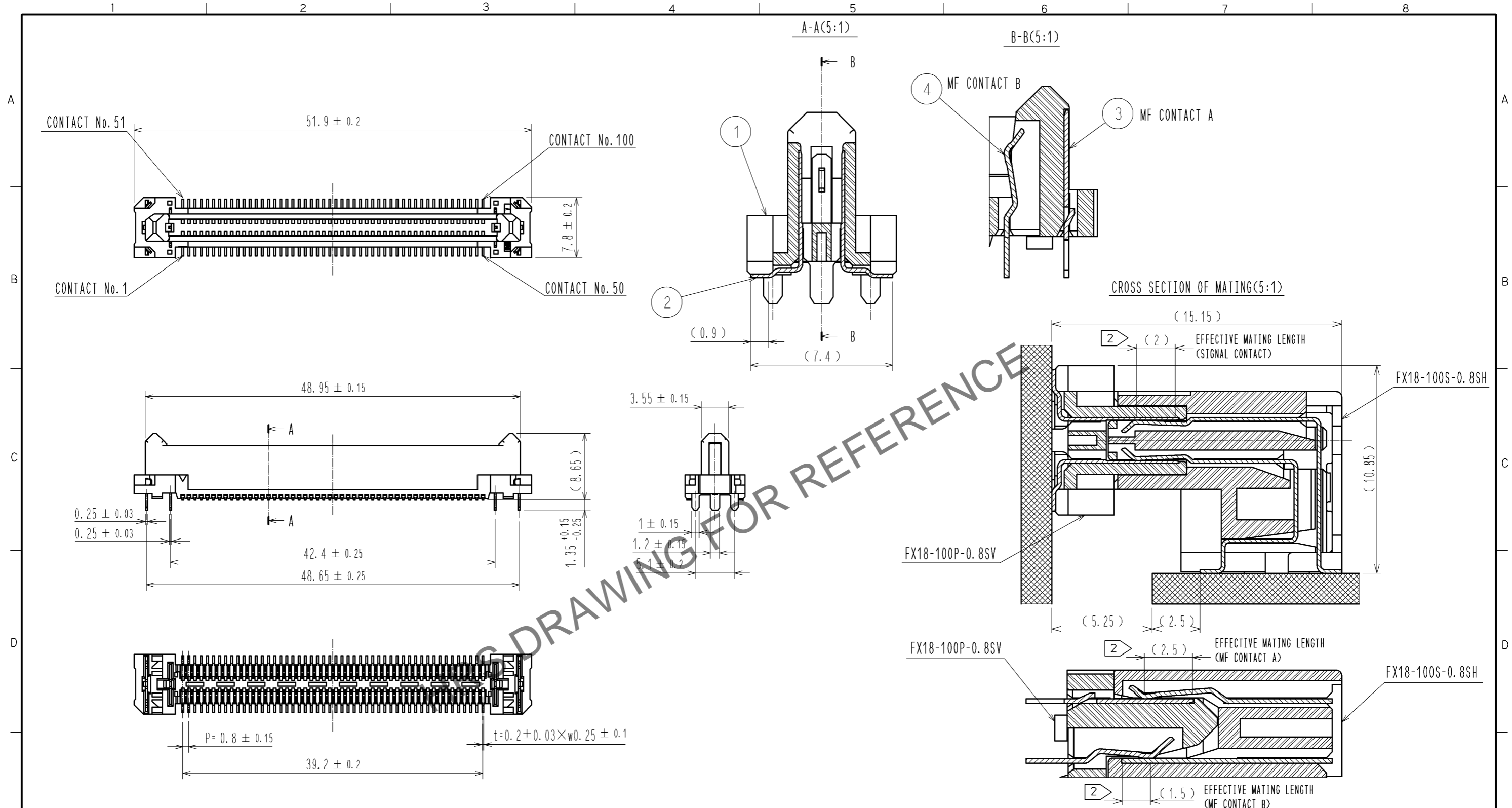


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NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.  
 2 CONTACTS ARE 3 STEPS SEQUENTIAL. (MF CONTACT A=>SIGNAL CONTACT=>MF CONTACT B)  
 WHEN USING THIS SEQUENTIAL STRUCTURE, PLEASE AVOID ANGLED INSERTION.  
 3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER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

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

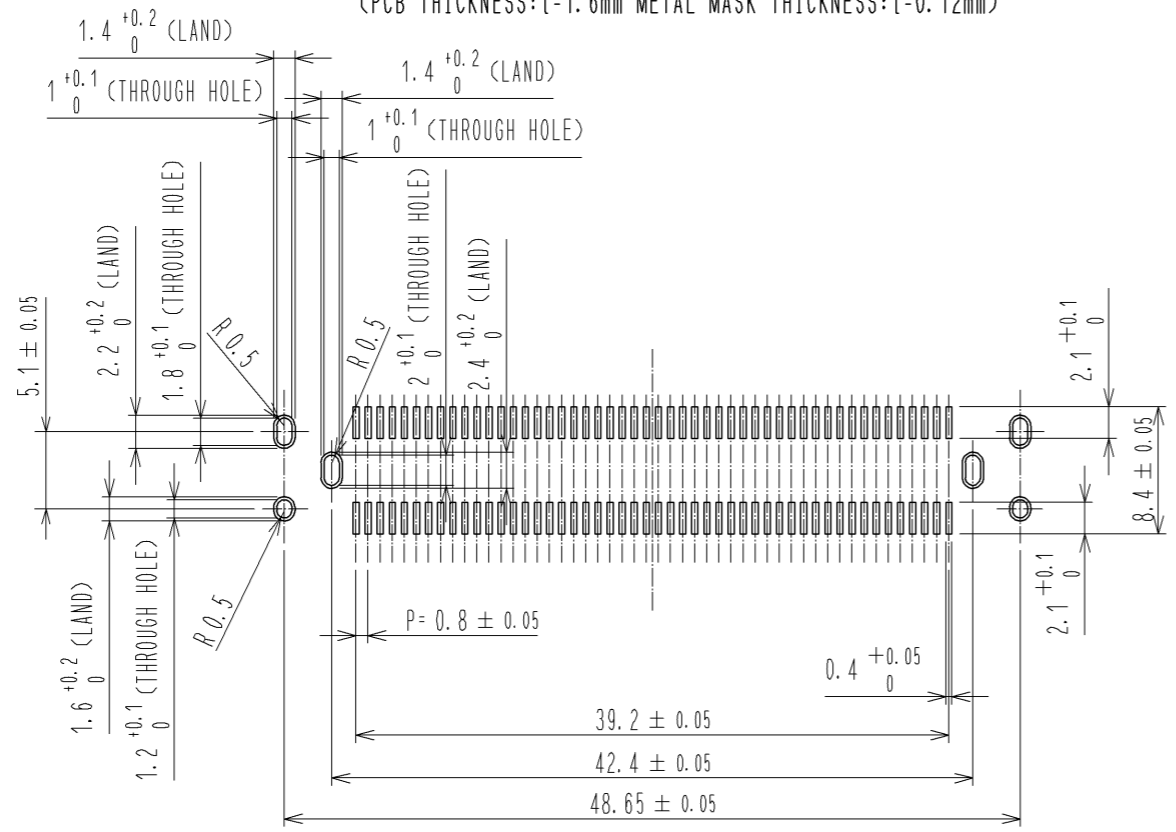
UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△	APPROVED : HS. OKAWA 12.01.25 CHECKED : KI. HIROKAWA 12.01.25 DESIGNED : TH. SANO 12.01.25 DRAWN : TH. SANO 12.01.25			

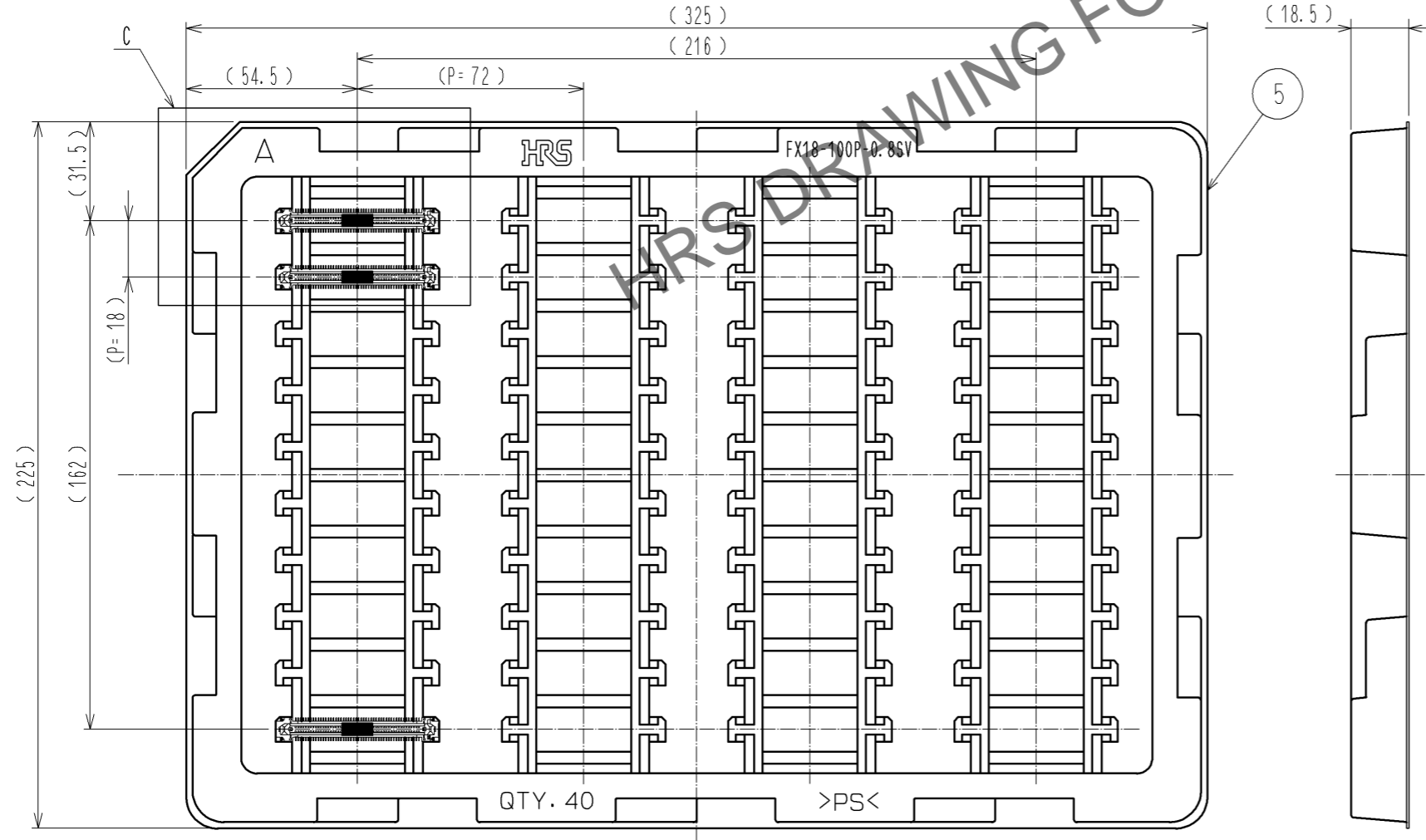
DRAWING NO.	PART NO.	CODE NO.
EDC3-159563-00	FX18-100P-0.8SV	CL579-0019-8-00

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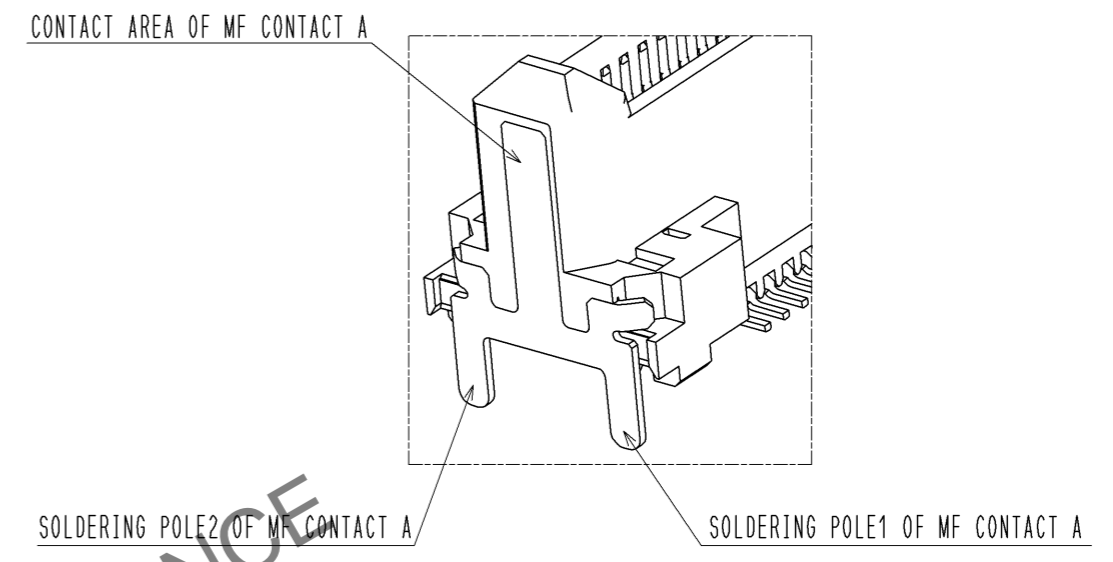
RECOMMENDED LAND PATTERN DIMENSION OF PCB(2:1)  
 (PCB THICKNESS:t=1.6mm METAL MASK THICKNESS:t=0.12mm)



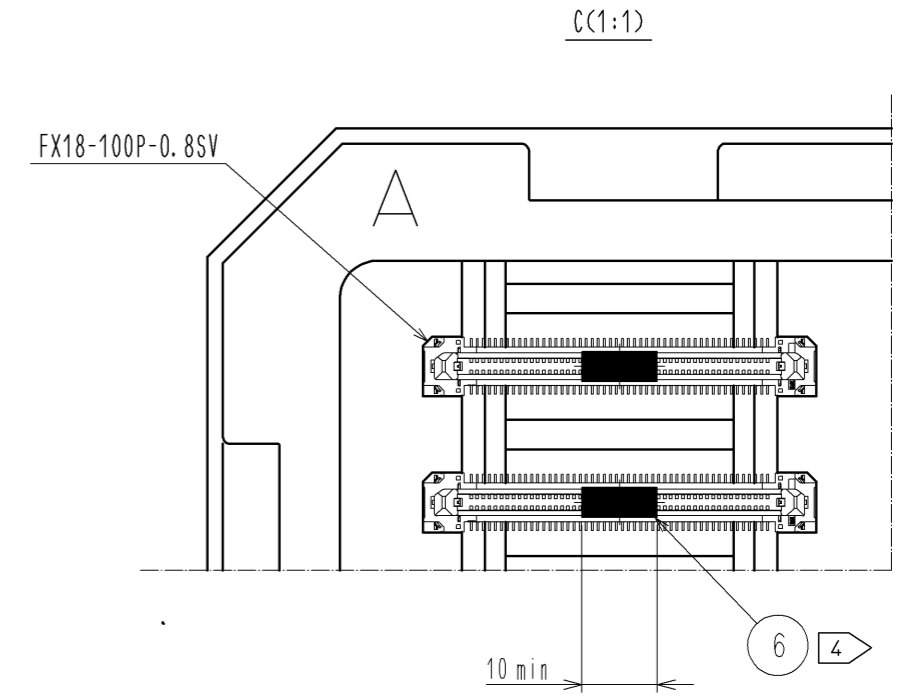
5 DRAWING FOR PACKING(1:2)



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.



<b>HRS</b>	DRAWING NO.	EDC3-159563-00	△ 2/2
	PART NO.	FX18-100P-0.8SV	
	CODE NO.	CL579-0019-8-00	