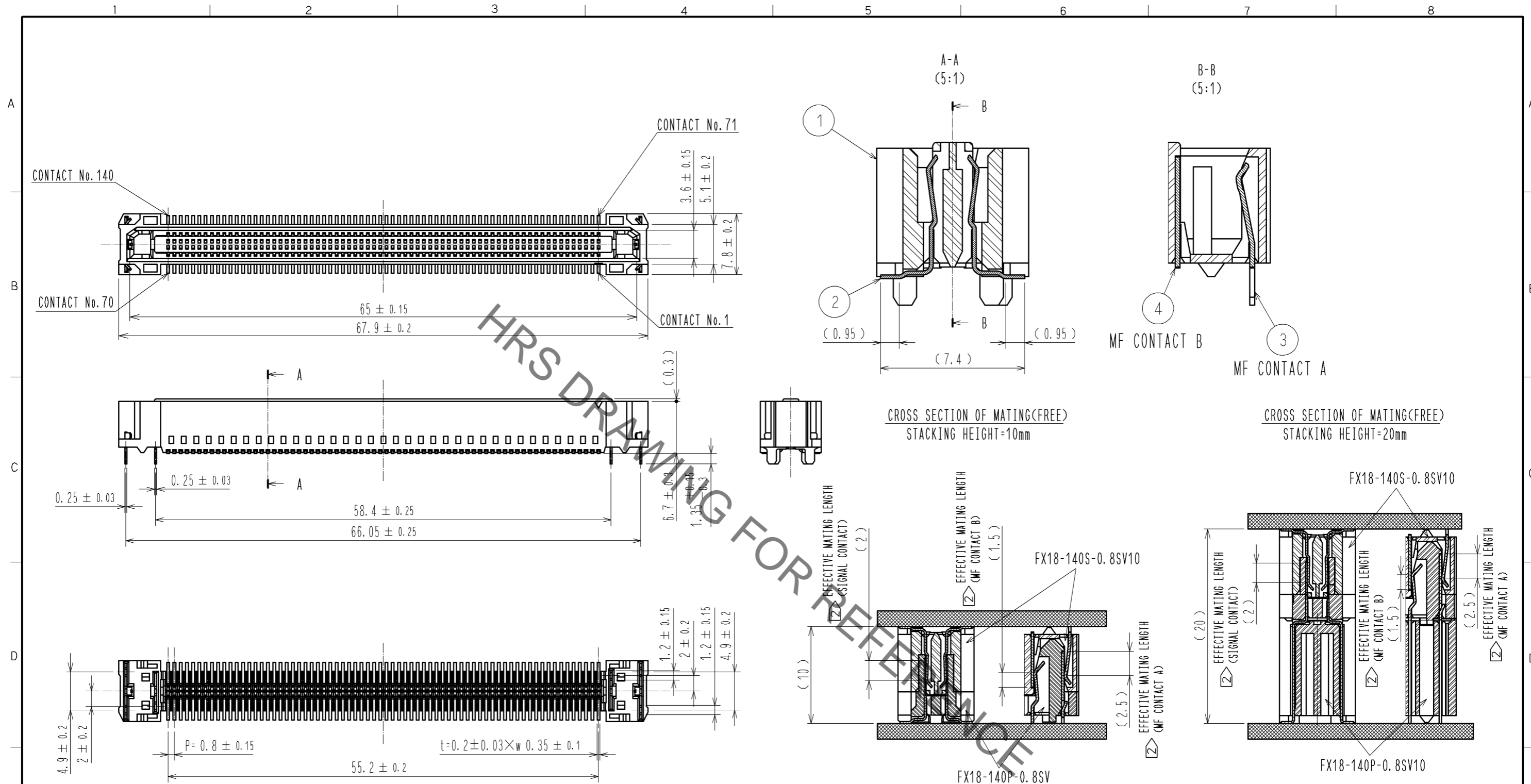


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- NOTE 1 LEAD CO—PLANARITY IS 0.1mm MAX.
 ② CONTACTS ARE 3 STEPS SEQUENTIAL. (MF CONTACT A=>SIGNAL CONTACT=>MF CONTACT B)
 WHEN USING THIS SEQUENTIAL STRUCTURE, PLEASE AVOID ANGLED INSERTION.
 3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER SUPPLY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

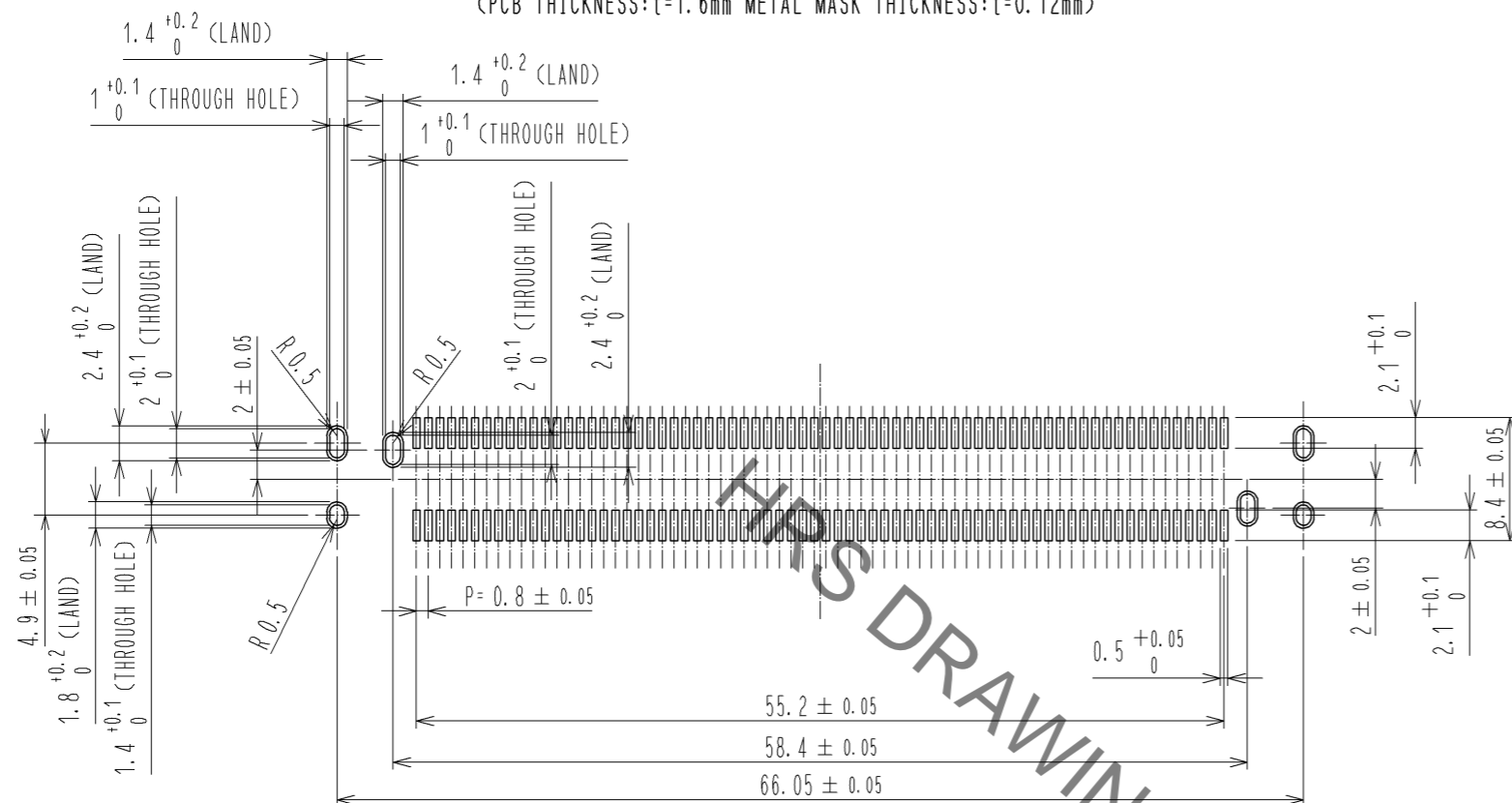
6	POLYIMIDE	
5	POLYSTYRENE	
4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm
		LEAD AREA:TIN-PLATING 1 μm
		UNDER PLATING:NICKEL 1.3 μm
3	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm
		LEAD AREA:TIN-PLATING 1 μm
		UNDER PLATING:NICKEL 1.3 μm
2	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm LEAD AREA:GOLD 0.03 μm UNDER PLATING:NICKEL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

NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
6	POLYIMIDE			6	POLYIMIDE		
5	POLYSTYRENE			5	POLYSTYRENE		
4	COPPER ALLOY			4	COPPER ALLOY		
3	COPPER ALLOY			3	COPPER ALLOY		
2	COPPER ALLOY			2	COPPER ALLOY		
1	POLYAMIDE			1	POLYAMIDE		

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△				
APPROVED : HS. OKAWA			13.03.27	DRAWING NO. EDC3-349392-00		
CHECKED : KI. HIROKAWA			13.03.27	PART NO. FX18-140S-0.8SV10		
DESIGNED : TH. SANO			13.03.27	CODE NO. CL579-0060-1-00		
DRAWN : TH. SANO			13.03.27	1/2		

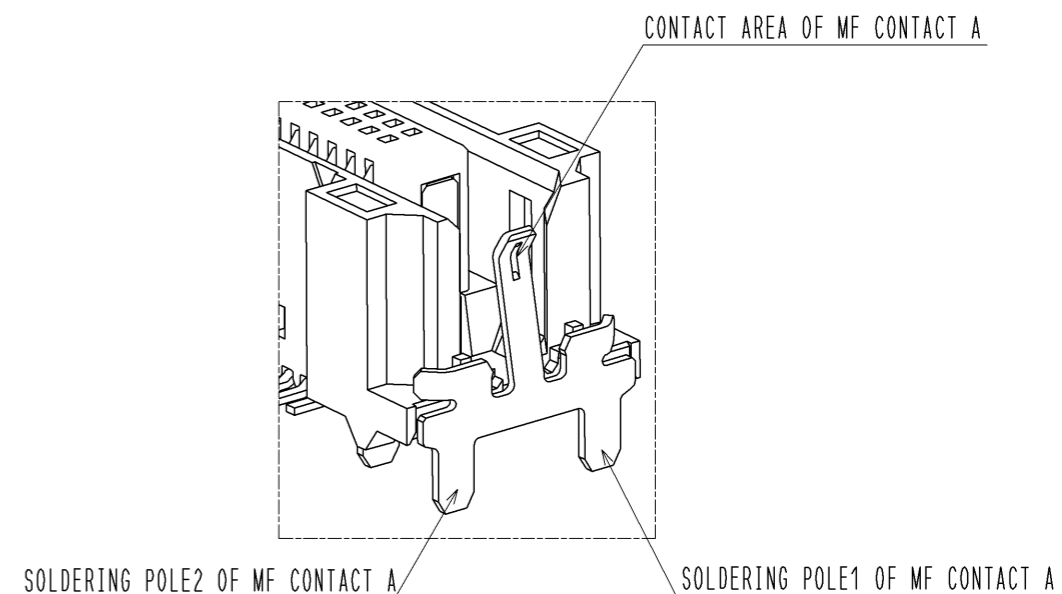
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RECOMMENDED LAND PATTERN DIMENSION OF PCB(2:1)
 (PCB THICKNESS:t=1.6mm METAL MASK THICKNESS:t=0.12mm)

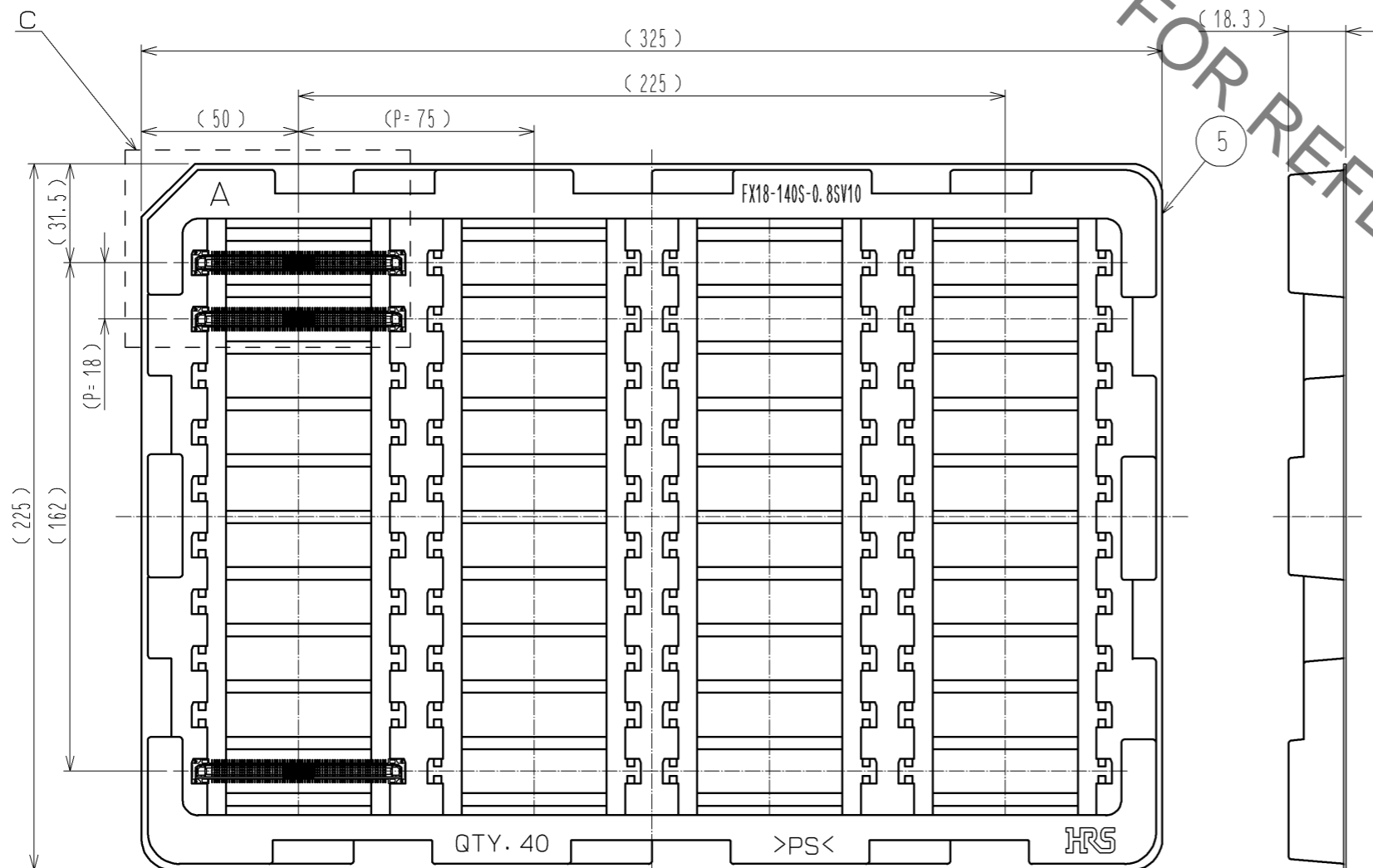


5 DRAWING FOR PACKING(1:2)

8 CONFIGURATION OF MF CONTACT A



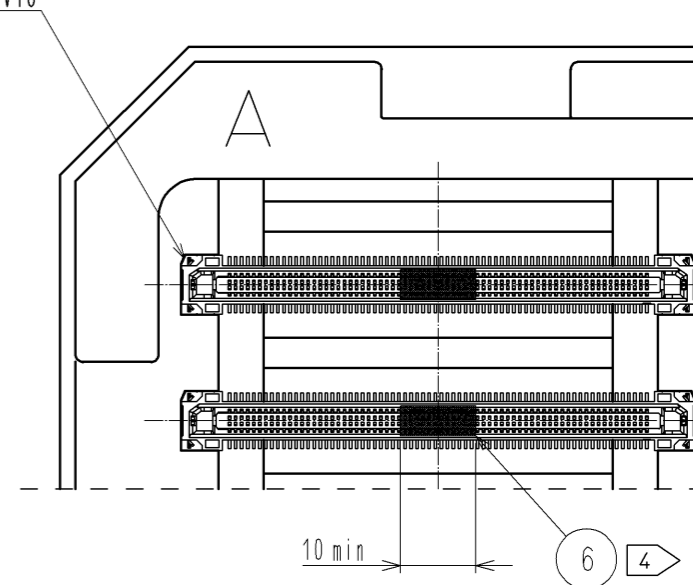
NOTE 8 SOLDERING LEAD OF MF CONTACT A SPLITS INTO TWO POLES.
 BE SURE TO CONNECT TO THE SAME CIRCUIT.



5

FX18-140S-0.8SV10

C(1:1)



HRS	DRAWING NO.	EDC3-349392-00	△ 2/2
	PART NO.	FX18-140S-0.8SV10	
	CODE NO.	CL579-0060-1-00	

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