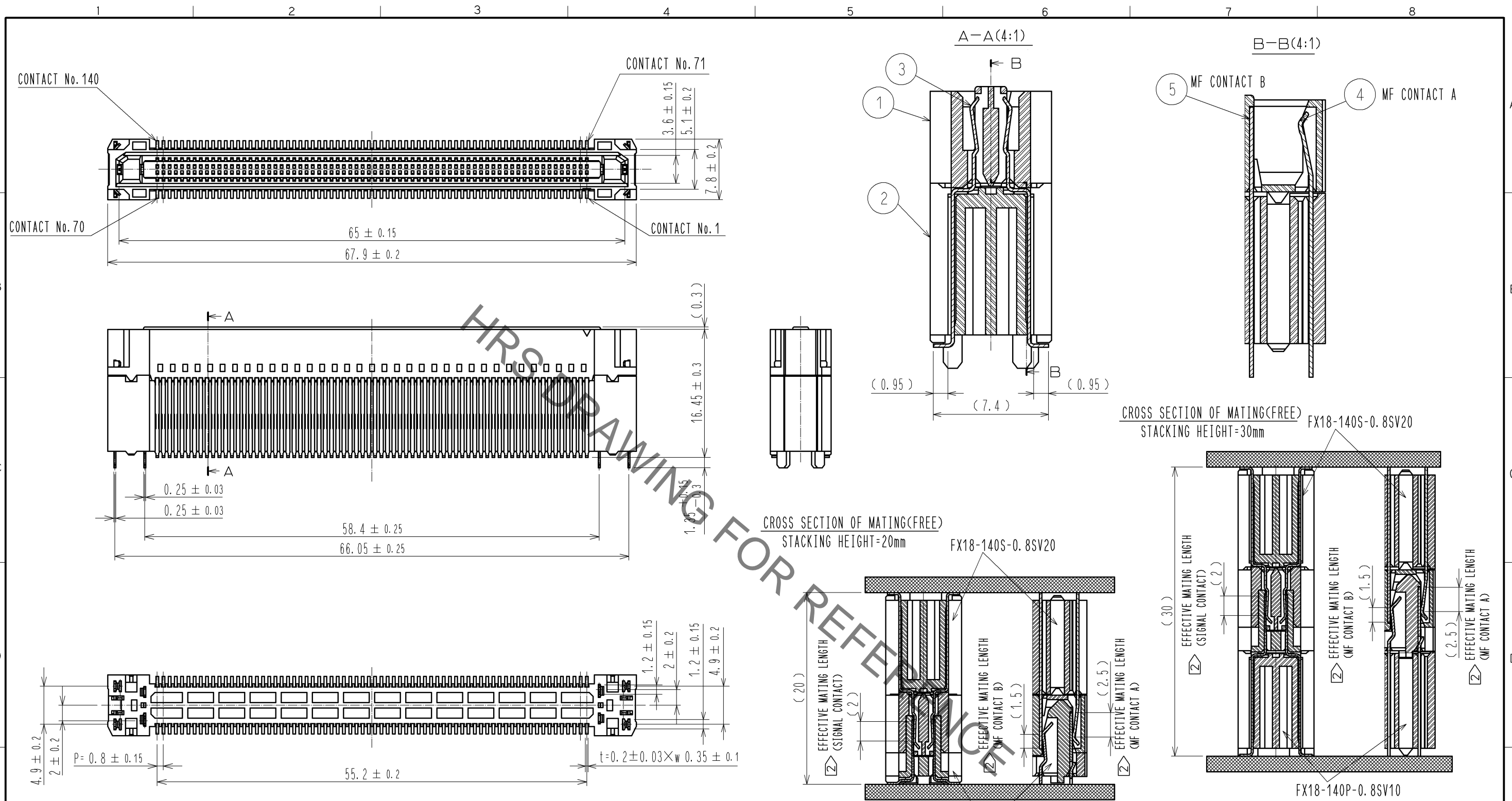


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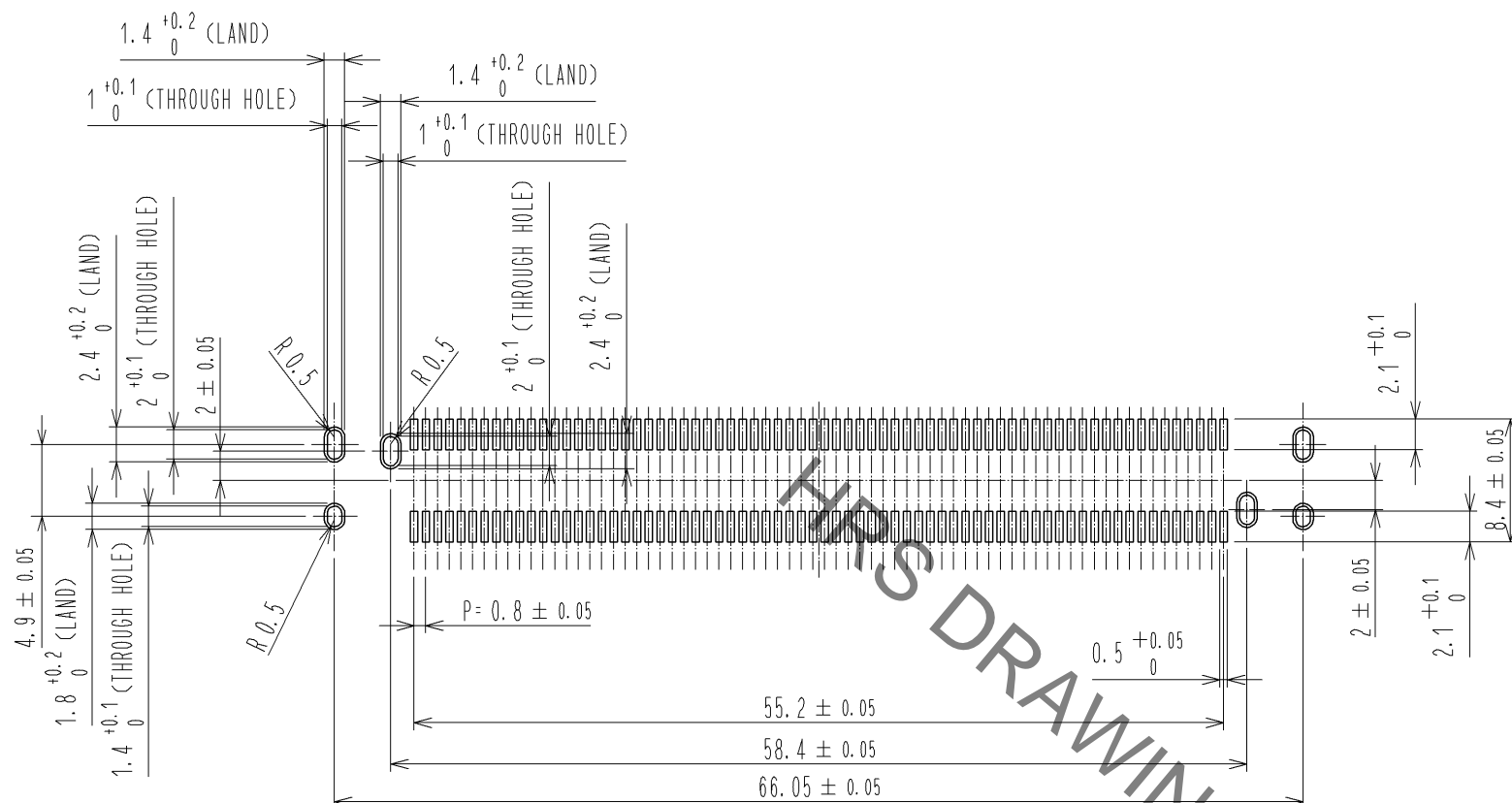
NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.
 ② CONTACTS ARE 3 STEPS SEQUENTIAL. (MF CONTACT A=>SIGNAL CONTACT=>MF CONTACT B)
 WHEN USING THIS SEQUENTIAL STRUCTURE, PLEASE AVOID ANGLED INSERTION.
 3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER SUPPLY CONTACT. (3A/PIN MAX)
 ④ IT SHOWS THE VACUUM PICKUP AREA. (SEE PAGE 2)
 REMOVE THE MYLAR TAPE BEFORE MATING CONNECTORS.
 ⑤ THIS IS PACKAGED IN TRAY. (30pcs/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:GOLD 0.03 μm UNDER PLATING:NICKEL 1.3 μm	5	COPPER ALLOY		CONTACT AREA:GOLD 0.1 μm LEAD AREA:TIN-PLATING 1 μm UNDER PLATING:NICKEL 1.3 μm
2	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
1	POLYAMIDE	BLACK	UL94V-0				

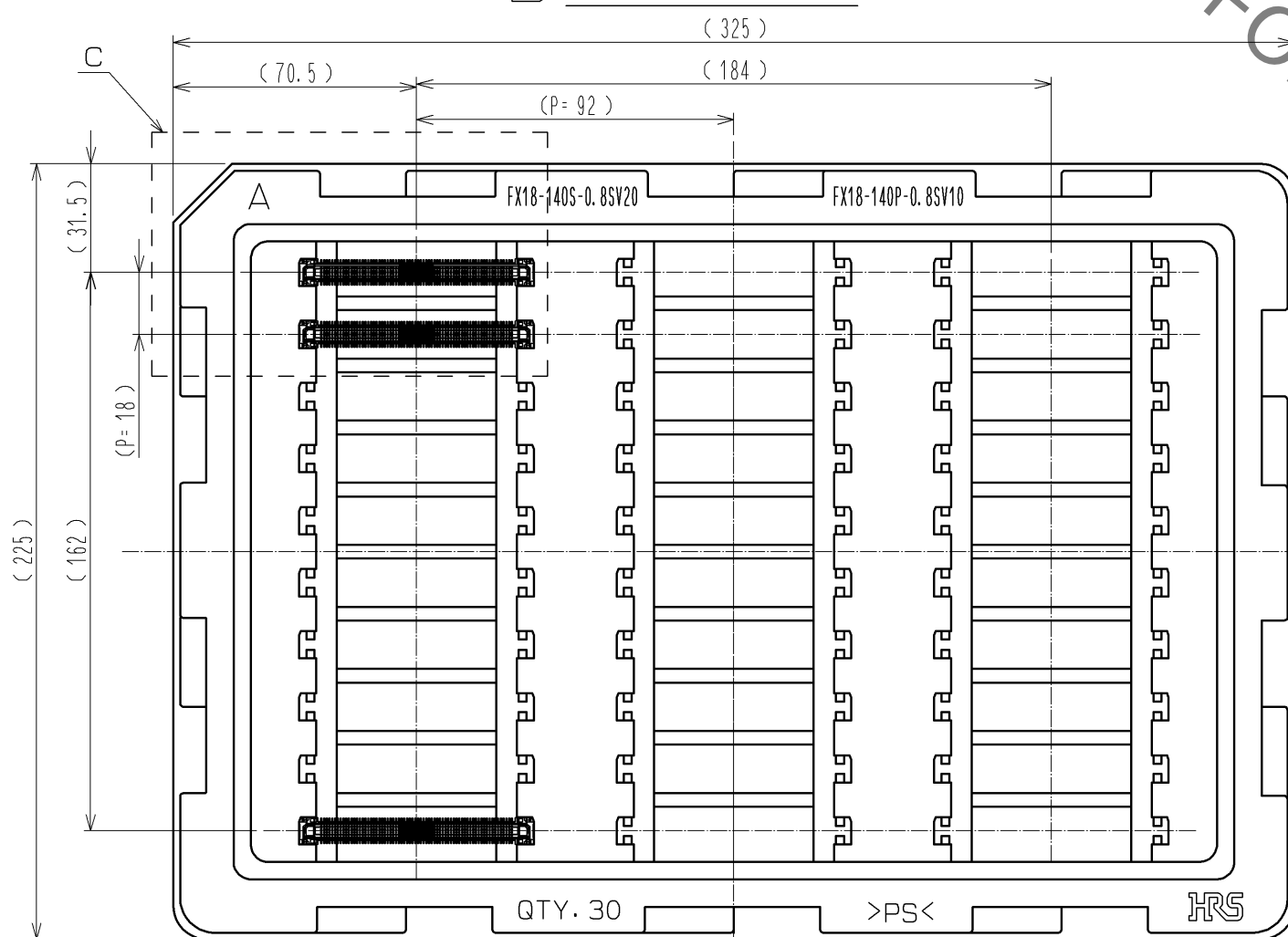
UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△				
APPROVED : HS. OKAWA			12.06.12	DRAWING NO. EDC3-343468-00		
CHECKED : KI. HIROKAWA			12.06.12	PART NO. FX18-140S-0.8SV20		
DESIGNED : AH. EDASHIGE			12.06.12	CODE NO. CL579-0039-5-00		
DRAWN : AH. EDASHIGE			12.06.12			

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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)

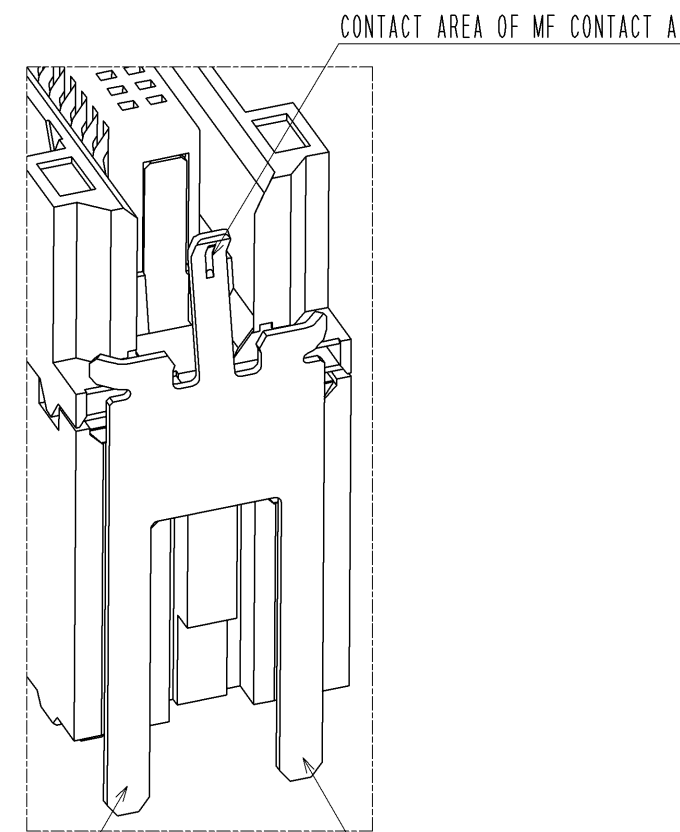


QTY. 30

>PS<

HRS

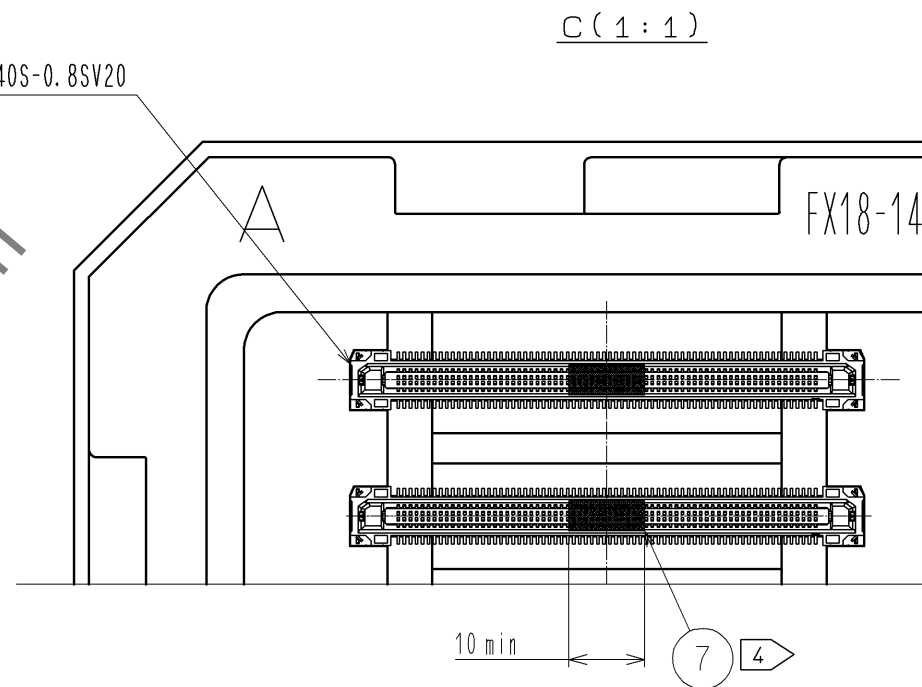
8 CONFIGURATION OF MF CONTACT A



SOLDERING POLE2 OF MF CONTACT A SOLDERING POLE1 OF MF CONTACT A

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

FX18-140S-0.8SV20



HRS

DRAWING NO.	EDC3-343468-00
PART NO.	FX18-140S-0.8SV20
CODE NO.	CL579-0039-5-00

2/2

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