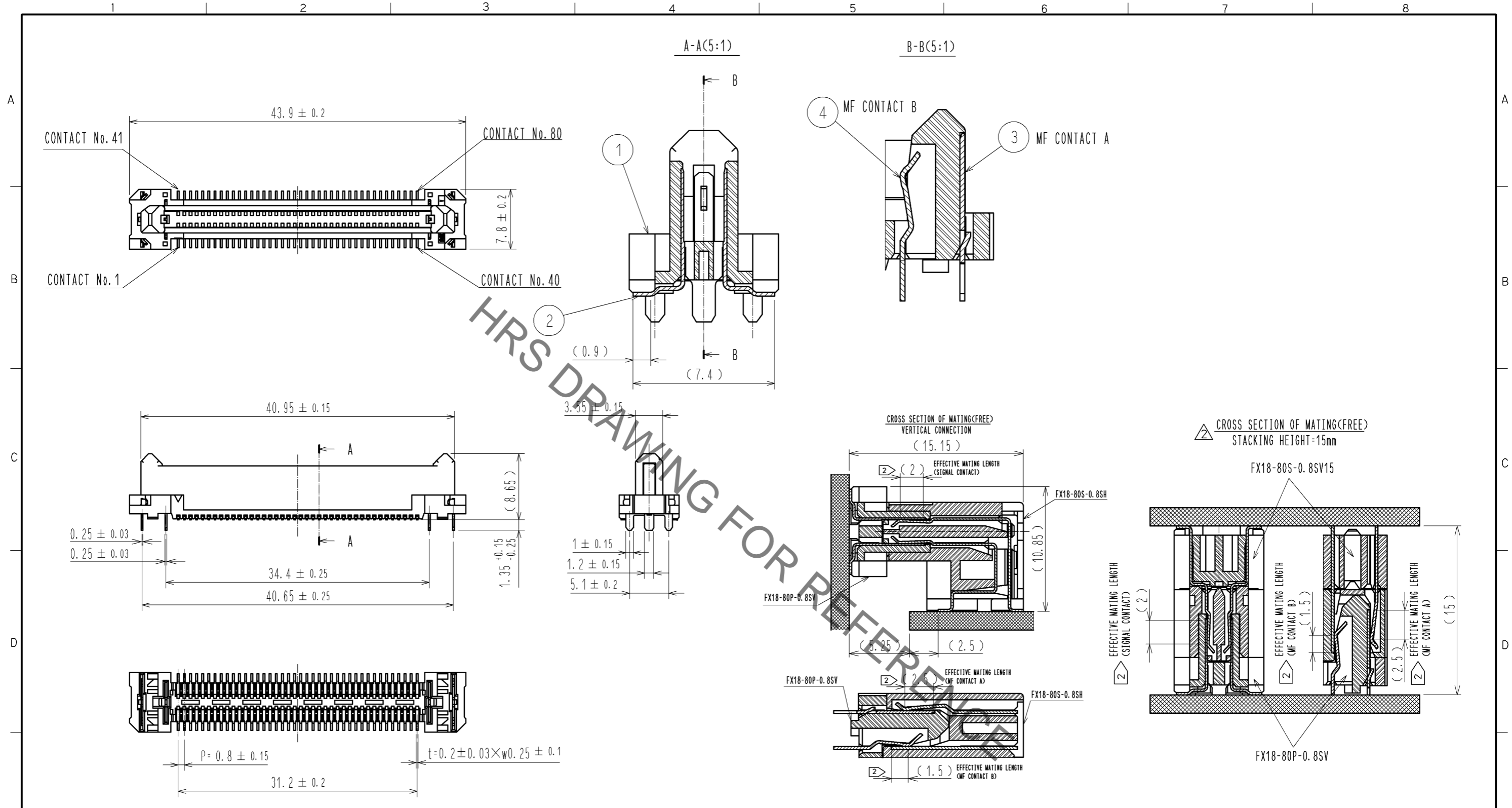


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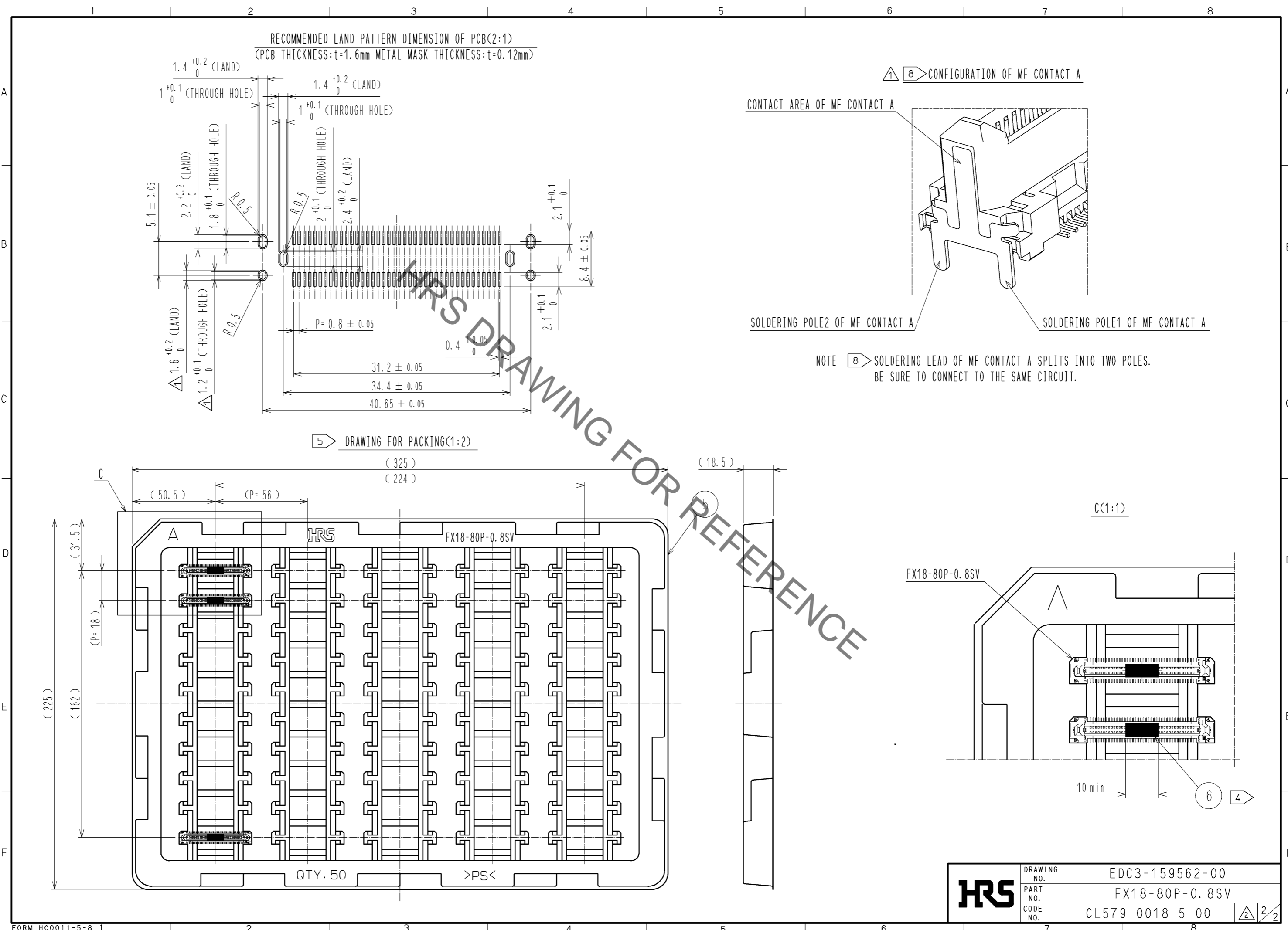


- NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.
- ② CONTACTS ARE 3 STEPS SEQUENTIAL. (MF CONTACT A->SIGNAL CONTACT->MF CONTACT B)
WHEN USING THIS SEQUENTIAL STRUCTURE, PLEASE AVOID ANGLED INSERTION.
 - 3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER SUPPLY CONTACT. (3A/PIN MAX)
 - ④ IT SHOWS THE VACUUM 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.

3	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1 μm					
		LEAD AREA:TIN-PLATING 1 μm					
2	PHOSPHOR BRONZE	UNDER PLATING:NICKEL 1.3 μm	6	POLYIMIDE			
		CONTACT AREA:GOLD 0.1 μm	5	POLYSTYRENE			
1	POLYAMIDE	LEAD AREA:GOLD 0.03 μm					
		UNDER PLATING:NICKEL 1.3 μm	4	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1 μm 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 1	DESCRIPTION OF REVISIONS DIS-F-005993	DESIGNED TH. SANO	CHECKED KI. HIROKAWA	DATE 12.01.27
HRS HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA	10.06.16	DRAWING NO. EDC3-159562-00			
		CHECKED : KI. HIROKAWA	10.06.16	PART NO. FX18-80P-0.8SV			
		DESIGNED : TH. SANO	10.06.16	CODE NO. CL579-0018-5-00			
		DRAWN : TH. SANO	10.06.16				

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HRS	DRAWING NO.	EDC3-159562-00	2/2
	PART NO.	FX18-80P-0.8SV	
	CODE NO.	CL579-0018-5-00	