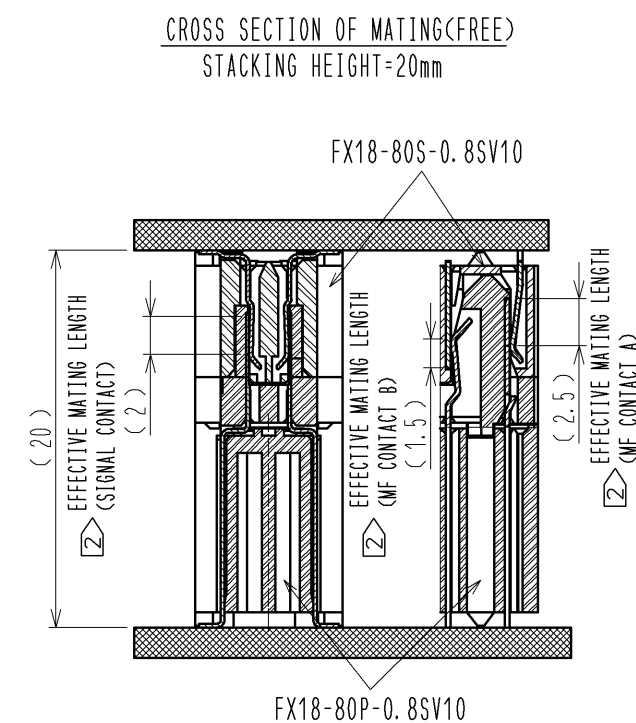
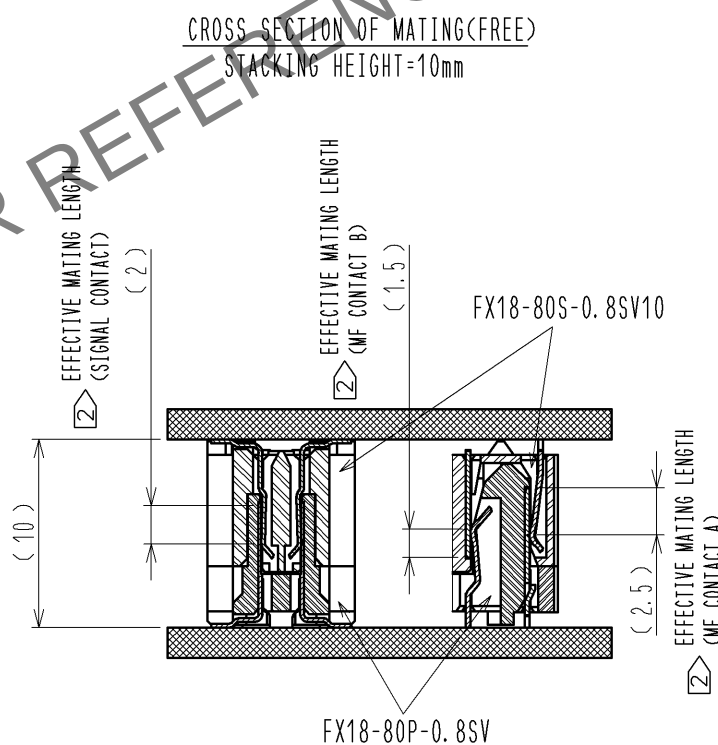
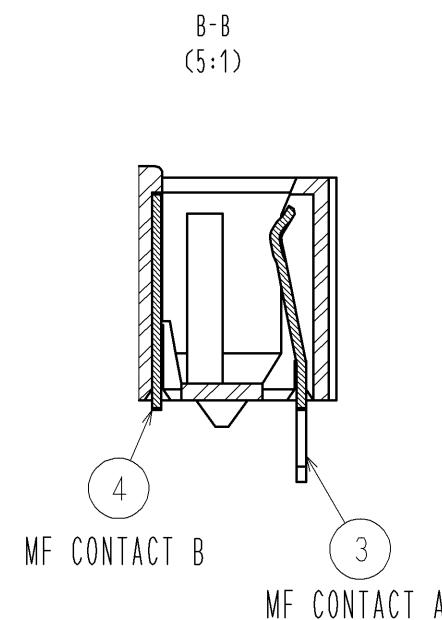
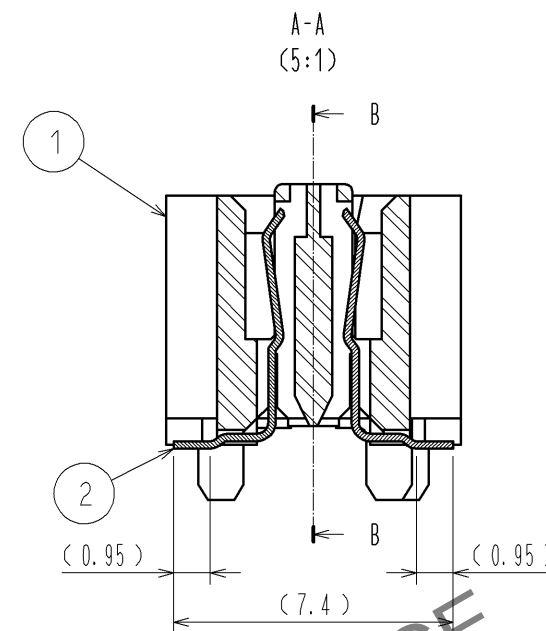
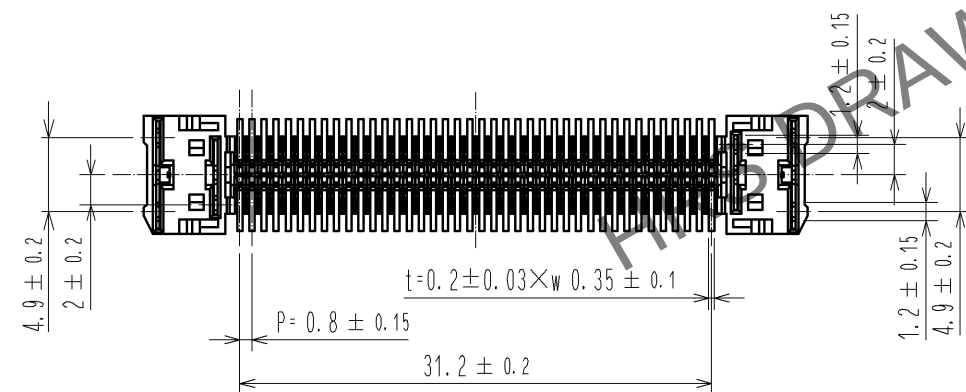
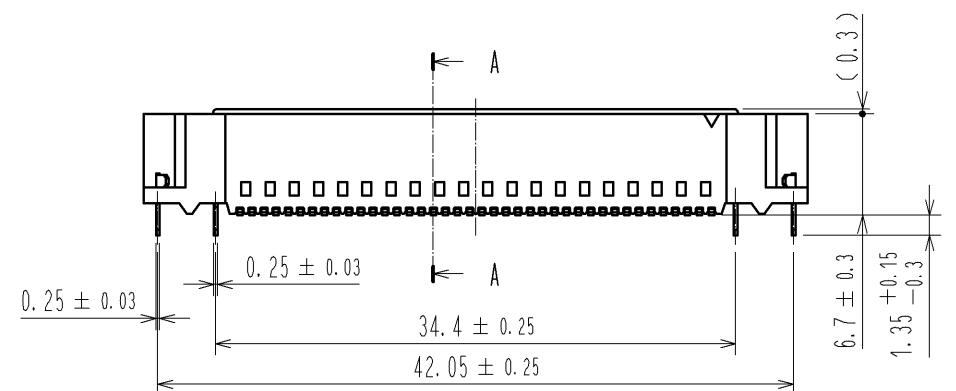
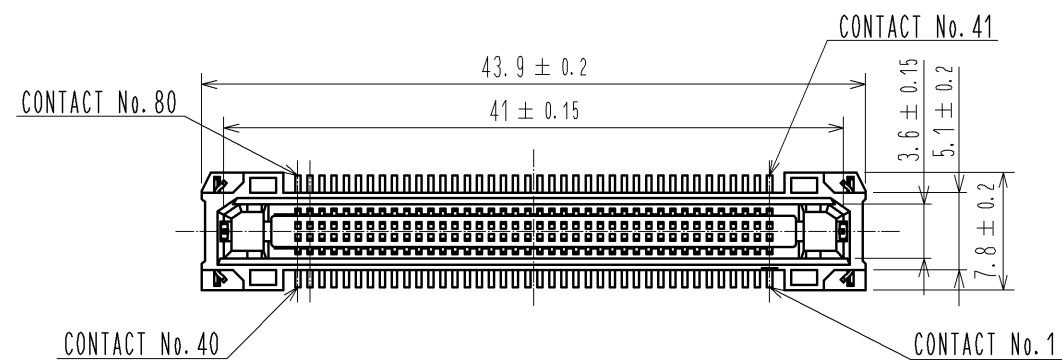




NOTE 1 LEAD CO—PLANARITY IS 0.1mm MAX.

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)

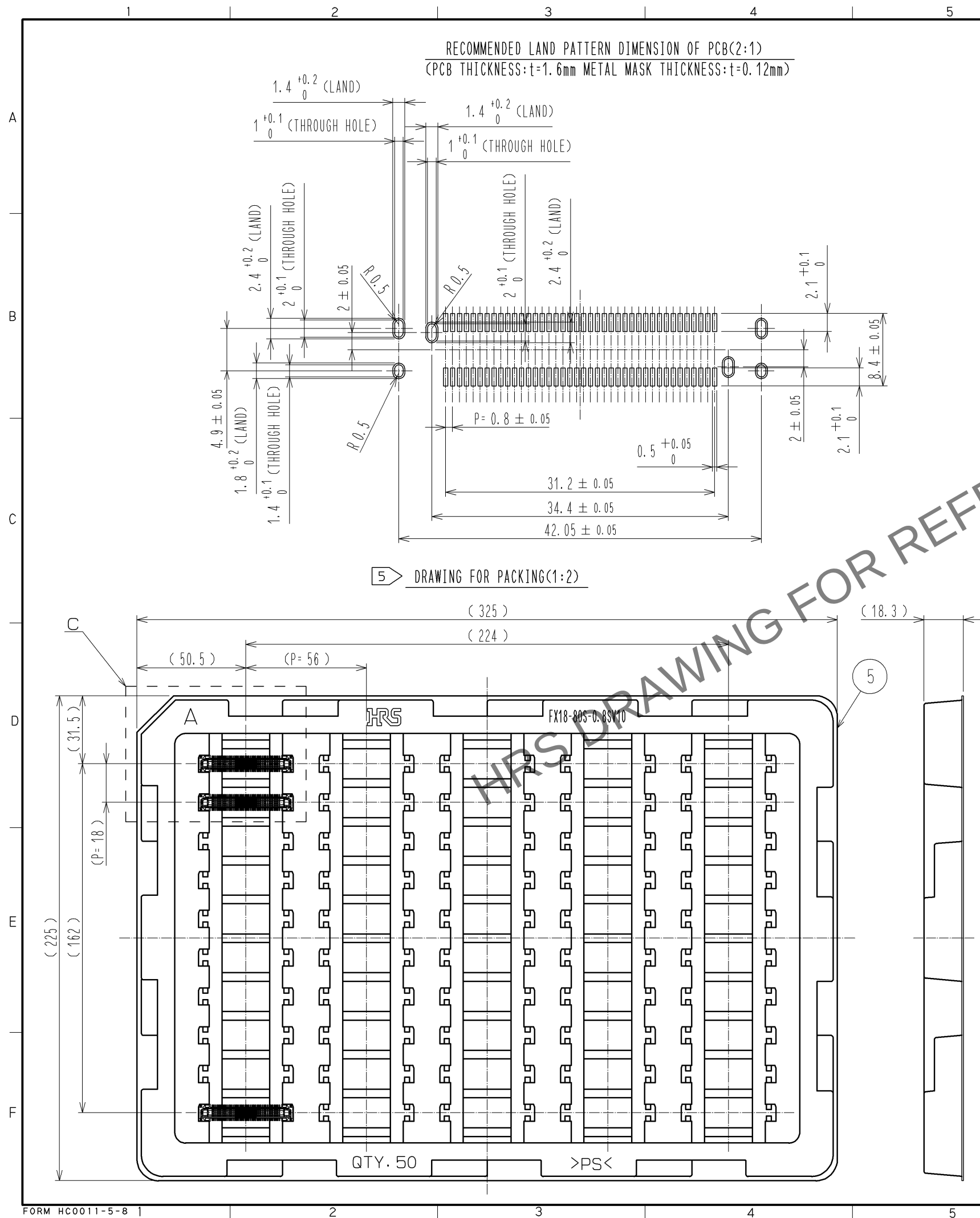
REMOVE THE MYLAR TAPE BEFORE MATING CONNECTORS.

5 THIS IS PACKAGED IN TRAY. (50pcs/TRAY)

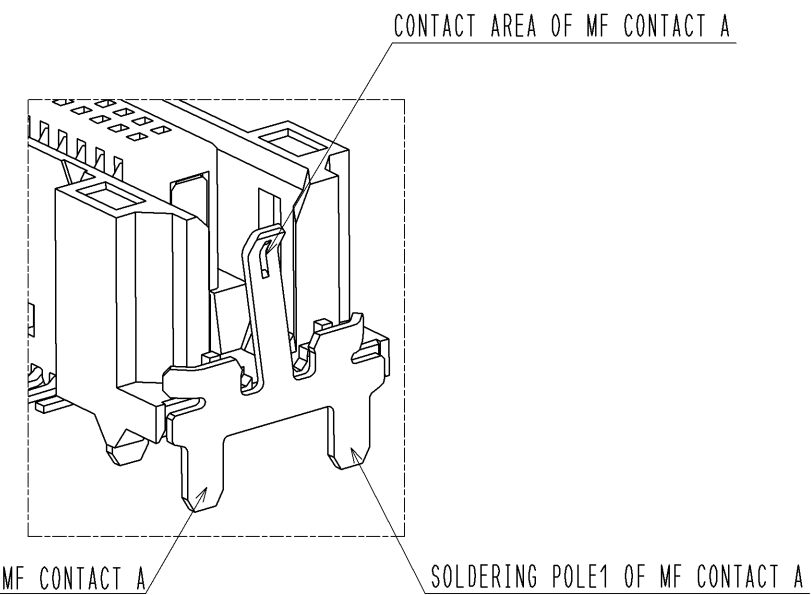
6 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS WHICH DOESN' T AFFECT QUALITY LEVEL.

7 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCES.

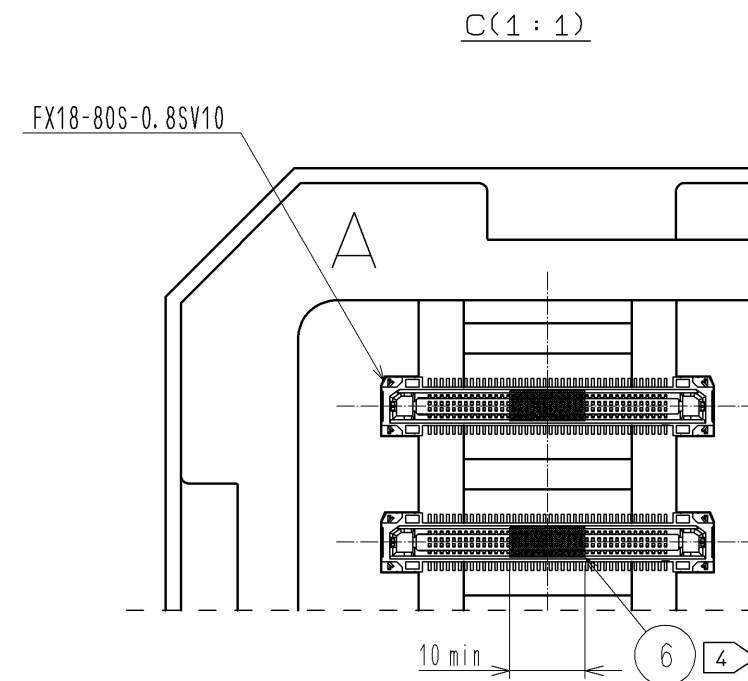
2	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μ m	4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μ m
		LEAD AREA:GOLD 0.03 μ m			LEAD AREA:TIN-PLATING 1 μ m
		UNDER PLATING:NICKEL 1.3 μ m			UNDER PLATING:NICKEL 1.3 μ m
1	POLYAMIDE	BLACK UL94V-0	3	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μ m
NO.		MATERIAL	NO.		MATERIAL
UNITS		SCALE	COUNT		DESCRIPTION OF REVISIONS
mm		2 : 1	△		DESIGNED
HRS		HIROSE ELECTRIC CO., LTD.	APPROVED : HS. OKAWA		CHECKED
			14. 07. 16		DATE
			CHECKED : HT. YAMAGUCHI		
			14. 07. 15		
			DESIGNED : TH. SANO		
			14. 07. 15		
			DRAWN : TH. SANO		
			14. 07. 15		
			DRAWING NO.		EDC3-349389-00
			PART NO.		FX18-80S-0.8SV10
			CODE NO.		CL579-0057-7-00
			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.



HRS

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

2/2