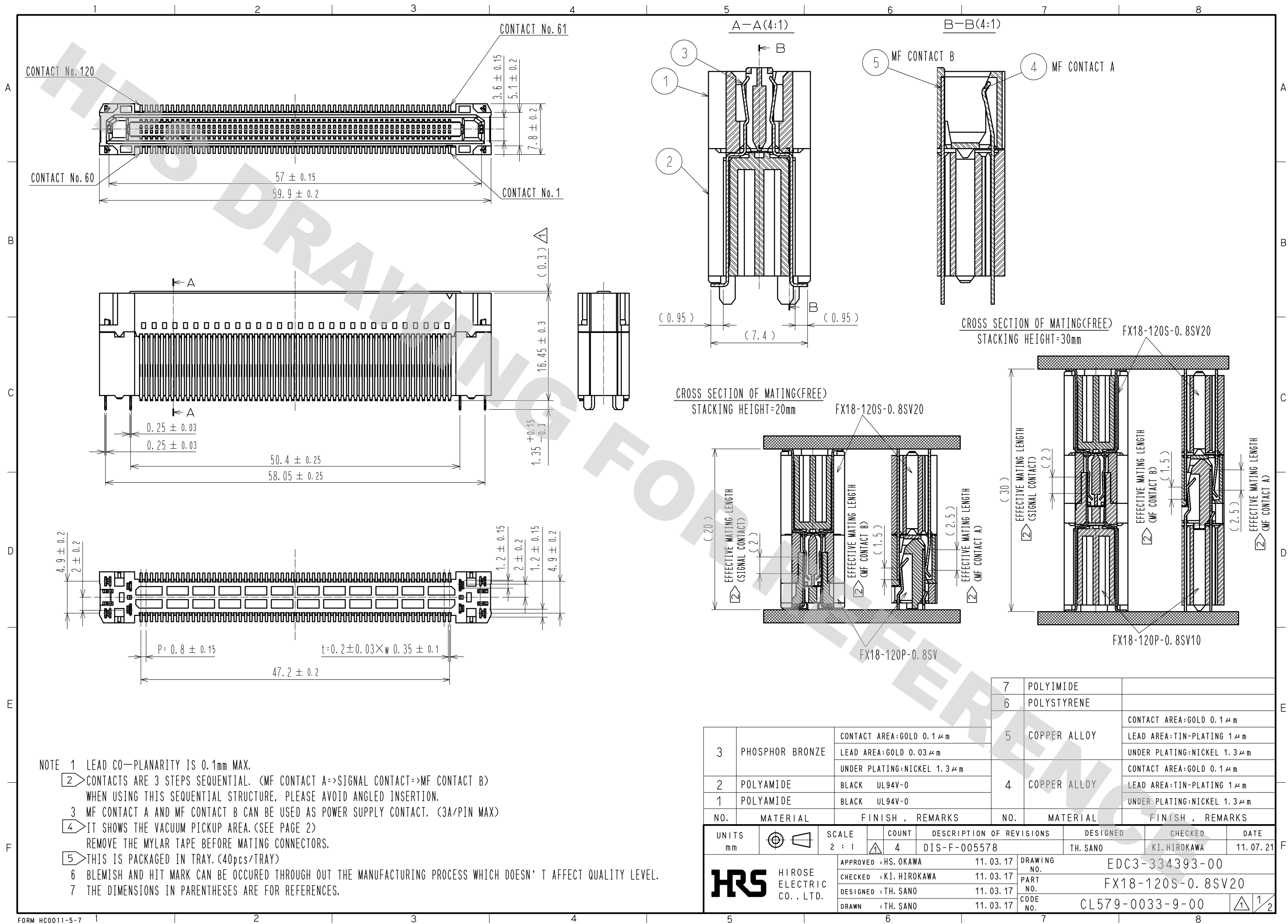
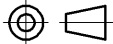


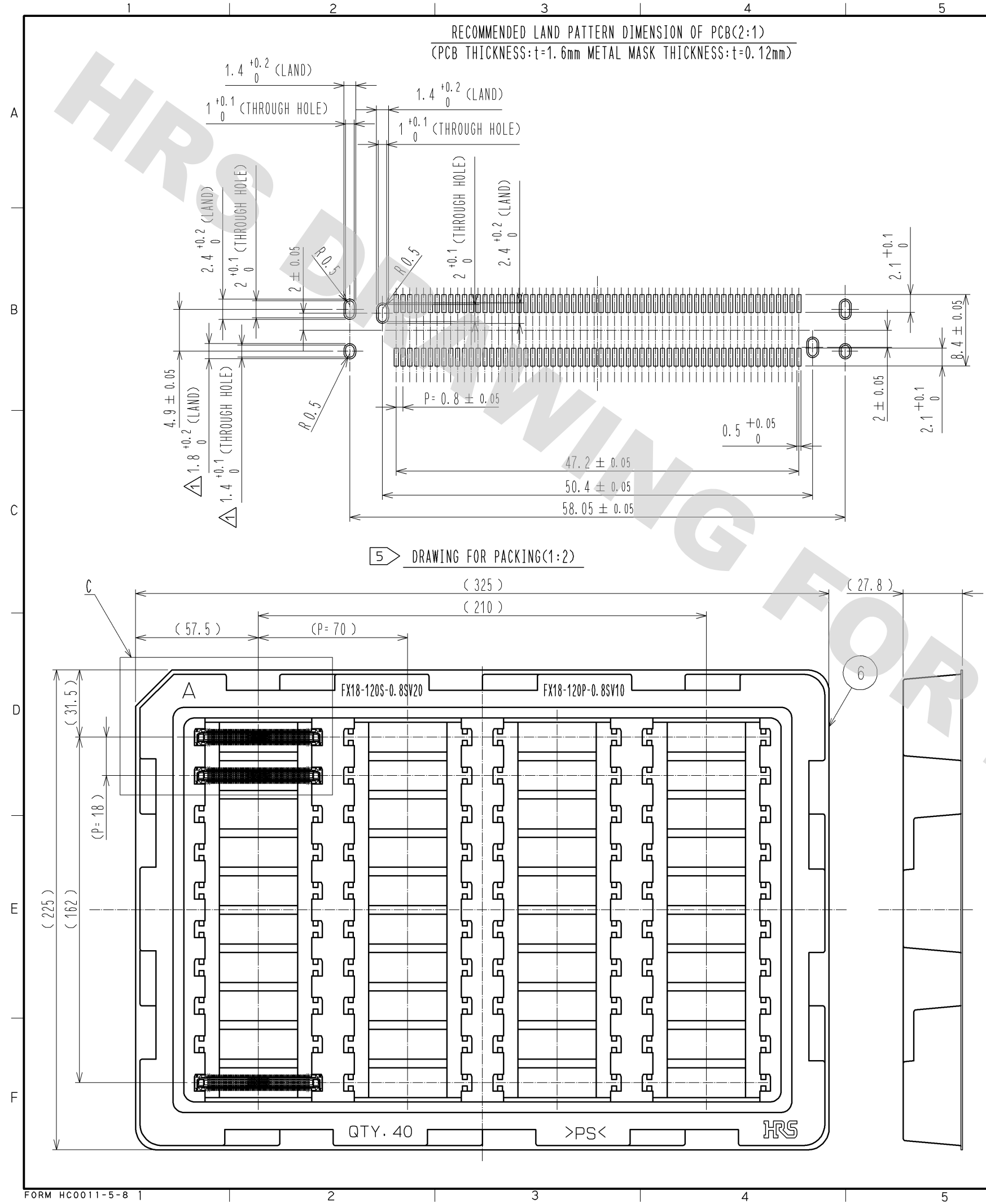
DRAWING FOR REFERENCE: This is subject to change without notice
08/11/2012



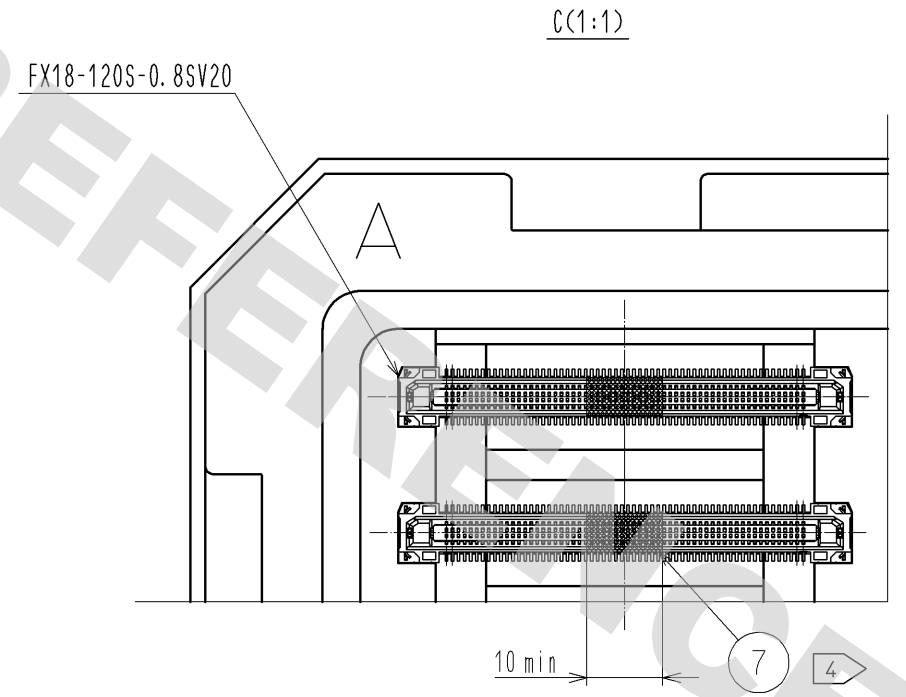
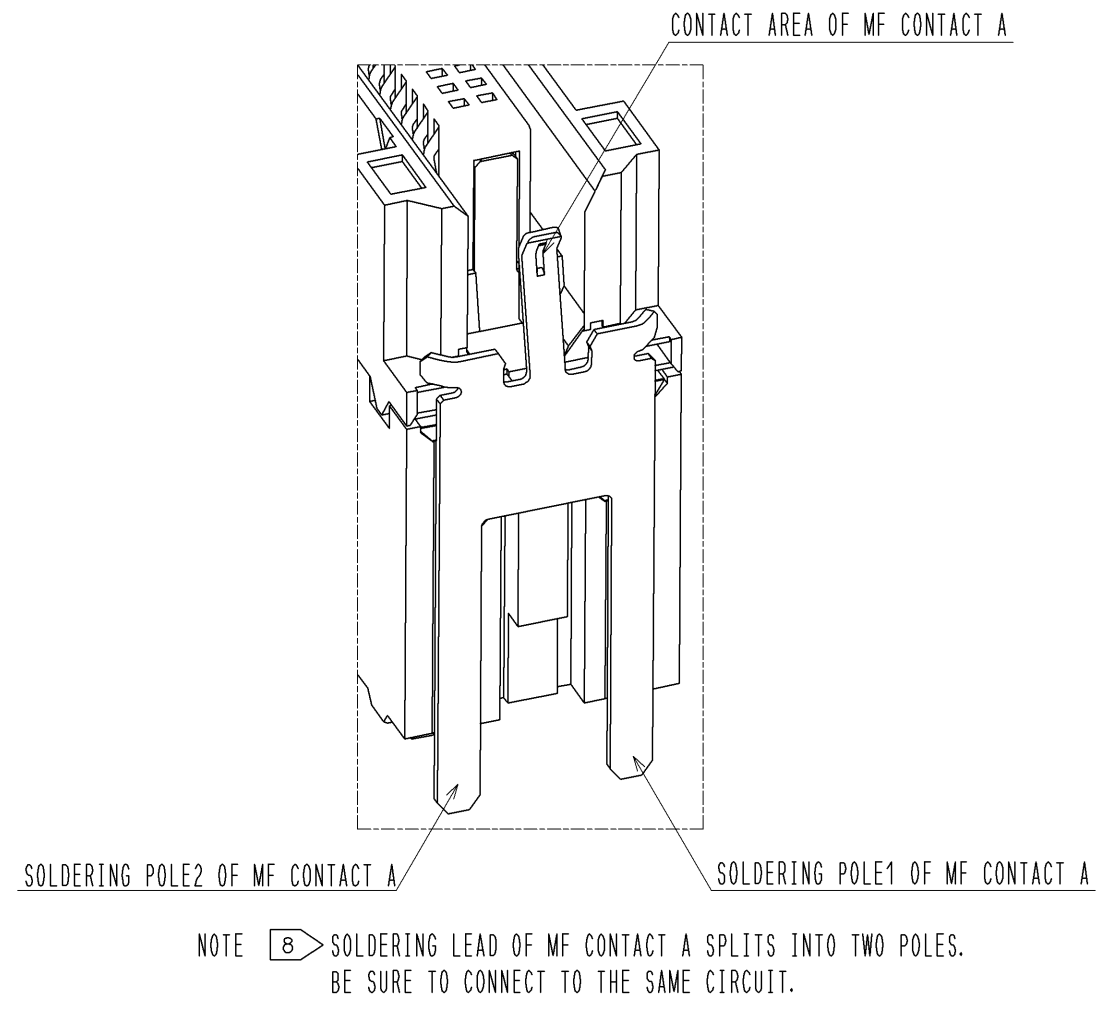
- NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.
- 2 CONTACTS ARE 3 STEPS SEQUENTIAL. (MF CONTACT A=>SIGNAL CONTACT=>MF CONTACT B)
WHEN USING THIS SEQUENTIAL STRUCTURE, PLEASE AVOID ANGLED INSERTION.
- 3 MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER SUPPLY CONTACT. (3A/PIN MAX)
- 4 IT SHOWS THE VACUUM PICKUP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

3	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1 μm	5	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm					
		LEAD AREA:GOLD 0.03 μm			LEAD AREA:TIN-PLATING 1 μm					
		UNDER PLATING:NICKEL 1.3 μm			UNDER PLATING:NICKEL 1.3 μm					
2	POLYAMIDE	BLACK UL94V-0	4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm					
1	POLYAMIDE	BLACK UL94V-0			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 4	DESCRIPTION OF REVISIONS DIS-F-005578	DESIGNED TH. SANO	CHECKED KI. HIROKAWA	DATE 11. 07. 21
 HIROSE ELECTRIC CO. , LTD.				APPROVED : HS. OKAWA 11. 03. 17		DRAWING NO. EDC3-334393-00				
				CHECKED : KI. HIROKAWA 11. 03. 17		PART NO. FX18-120S-0.8SV20				
				DESIGNED : TH. SANO 11. 03. 17		CODE NO. CL579-0033-9-00				
				DRAWN : TH. SANO 11. 03. 17		 1/2				

DRAWING FOR REFERENCE: This is subject to change without notice
08/11/2012



1 8 CONFIGURATION OF MF CONTACT A



HRS	DRAWING NO.	EDC3-334393-00
	PART NO.	FX18-120S-0.8SV20
	CODE NO.	CL579-0033-9-00
		1 2 2