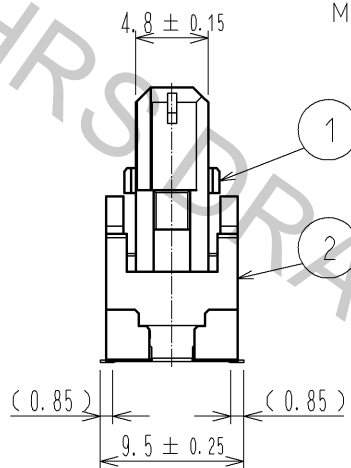
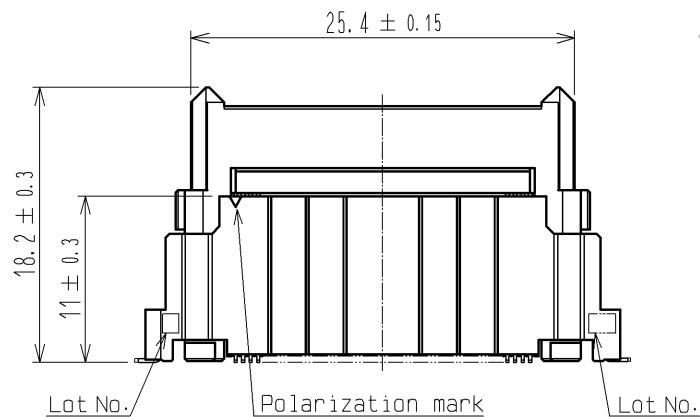
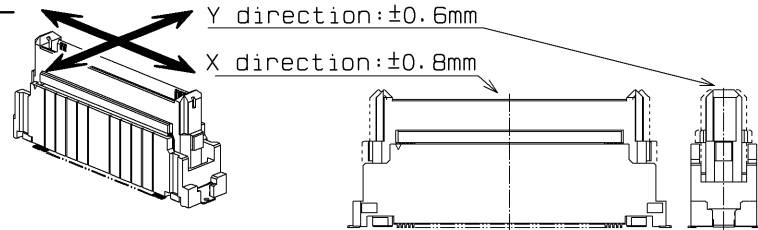
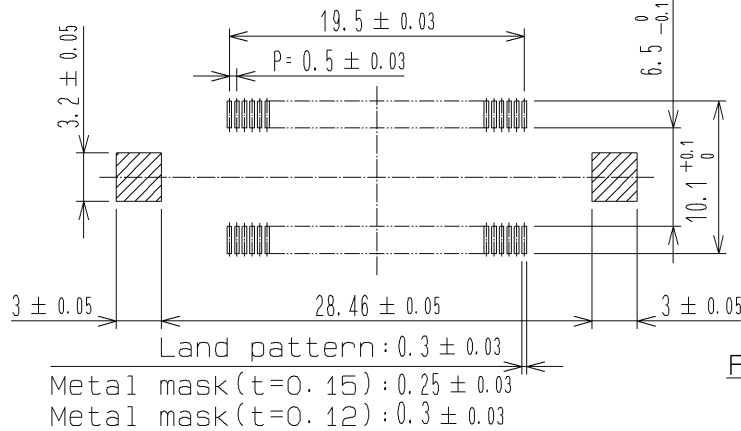
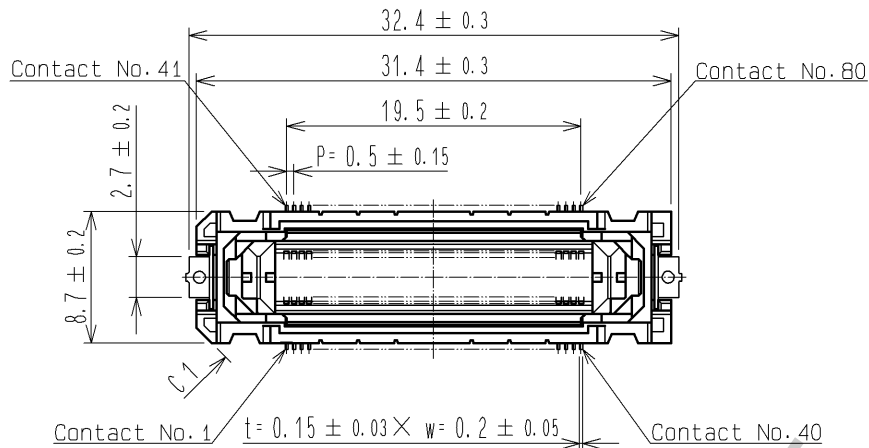


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In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.

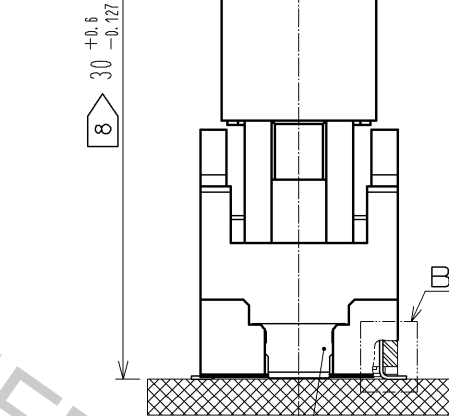
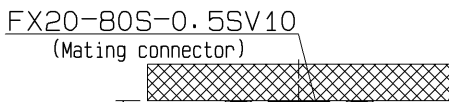
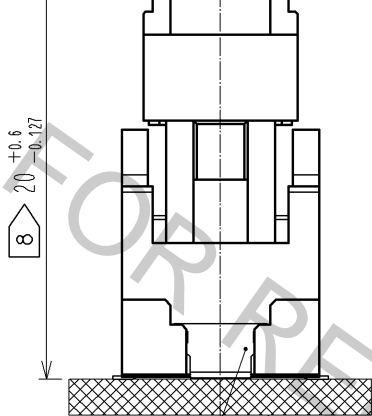
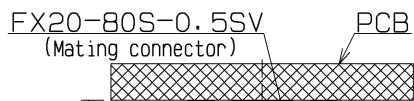
RECOMMENDED LAND PATTERN DIMENSION OF PCB

3 FLOATING RANGE

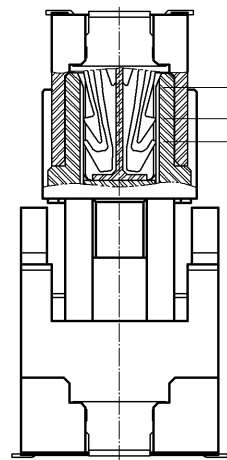
Y direction: $\pm 0.6\text{mm}$
X direction: $\pm 0.8\text{mm}$



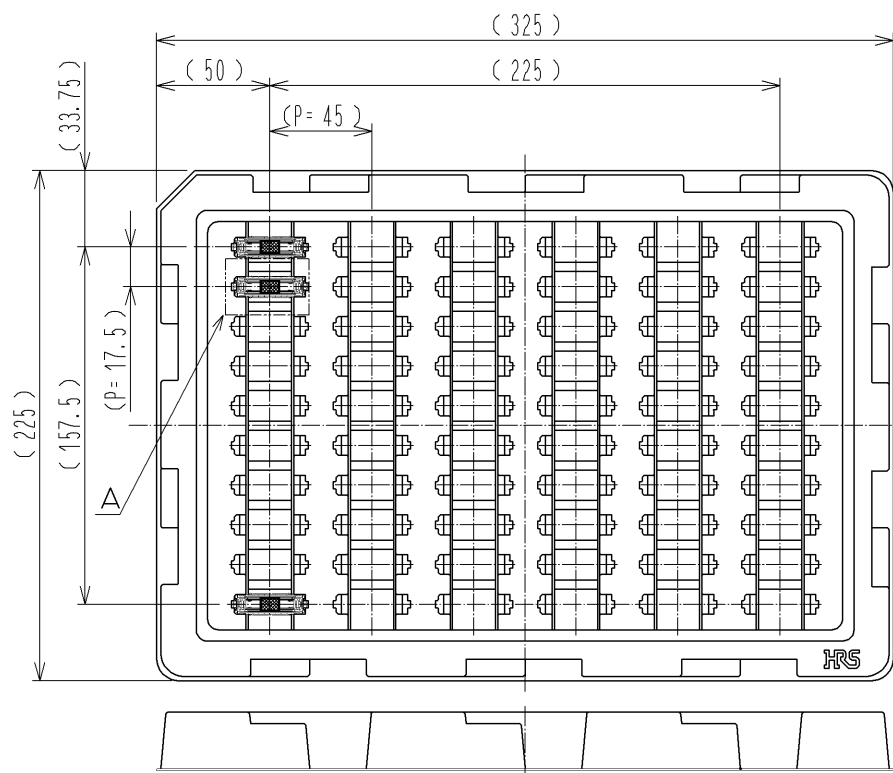
PCB DISTANCE (No scale)



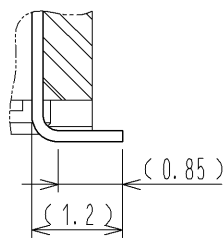
CROSS SECTION OF MATING (No scale)



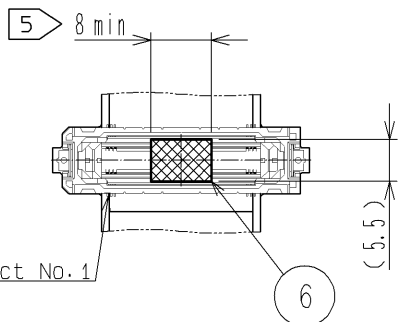
2 DRAWING FOR PACKING (No scale)



B (10 : 1)



A (1 : 1)



- 1 Lead CO-Planarity is 0.1mm MAX.
- 2 This is packaged in tray. (60pcs/tray)
- 3 Floating range of this connector is $\pm 0.8\text{mm}$ MAX in the X direction and $\pm 0.6\text{mm}$ MAX in the Y direction.
- 4 Blemish and hit mark can be occurred through out the manufacturing process which doesn't affect quality level.
- 5 It shows the vacuum pickup area. Remove the mylar tape before mating connectors.
- 6 Please note that excessive wrenching force could damage this connector.
Please refer to the guideline for detailed regulations of the mating method.
- 7 The dimensions in parentheses are for references.
- 8 Please use the connectors within the specified PCB distance.

2	POLYAMIDE	BLACK	UL94V-0
1	POLYAMIDE	BLACK	UL94V-0
NO.	MATERIAL	FINISH	REMARKS

6	POLYIMIDE	(TAPE FOR VACUUM PICKUP)
5	POLYSTYRENE	(TRAY)
4	BRASS	TIN-PLATING 1 μm
3	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm
		LEAD AREA:GOLD 0.03 μm
		UNDER PLATING:NICKEL 1 μm
NO.	MATERIAL	FINISH, REMARKS

UNITS mm		SCALE 2 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
APPROVED : HS. OKAWA				14.06.09	DRAWING NO. EDC3-336327-01		
CHECKED : KN. SHIBUYA				14.06.09	PART NO. FX20-80P-0.5SV20(10)		
DESIGNED : TS. OONO				14.06.09	CODE NO. CL570-1009-2-10		
DRAWN : TS. OONO				14.06.09	1/1		