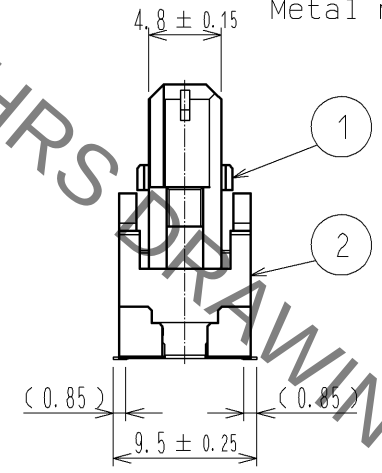
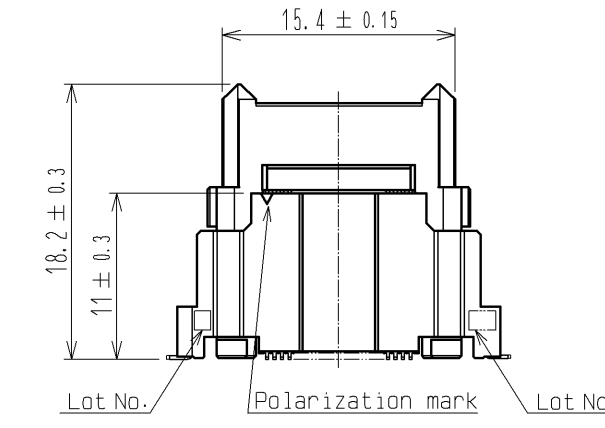
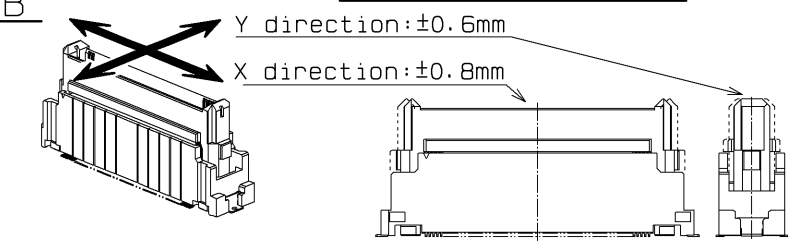
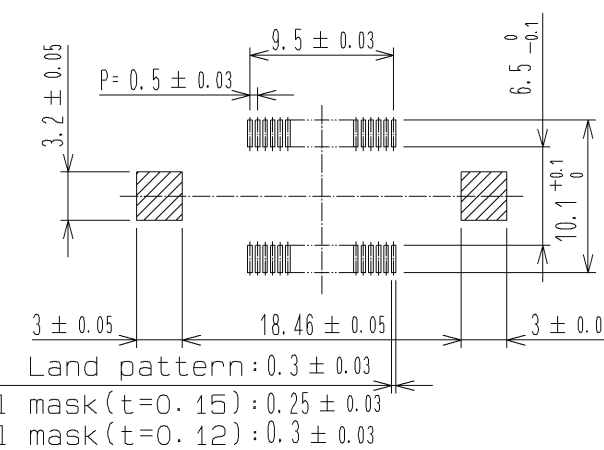
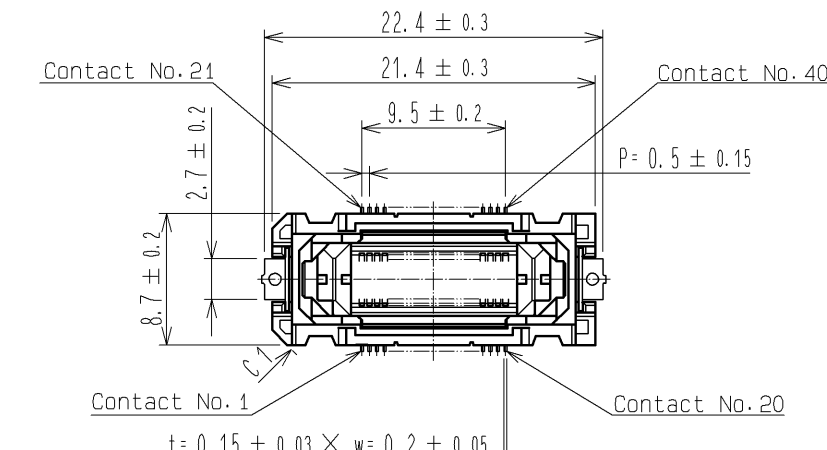


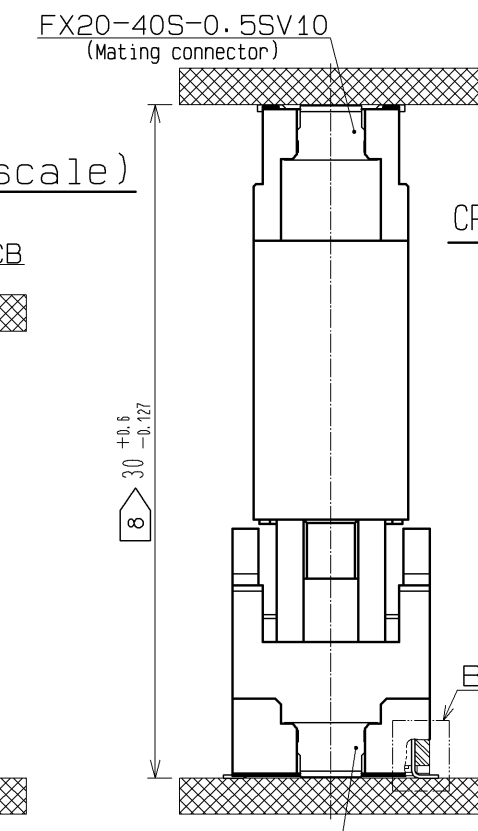
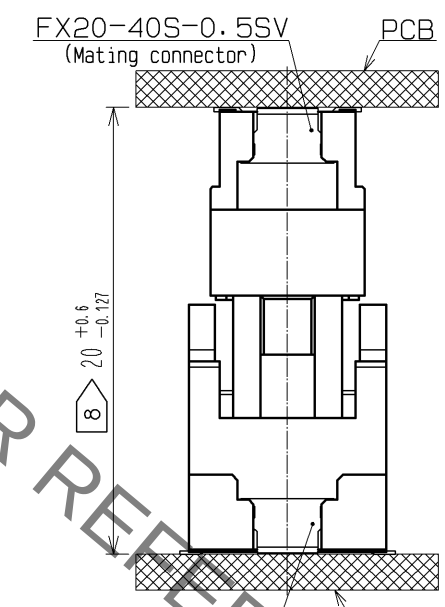
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

RECOMMENDED LAND PATTERN DIMENSION OF PCB

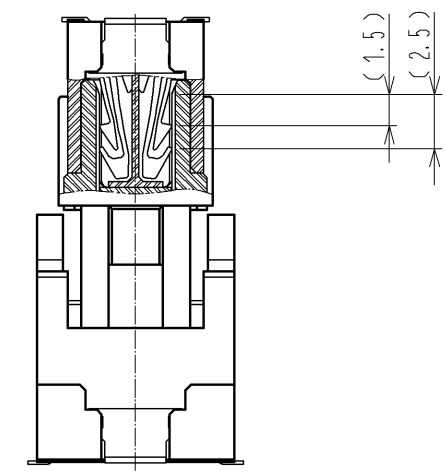
3 FLOATING RANGE



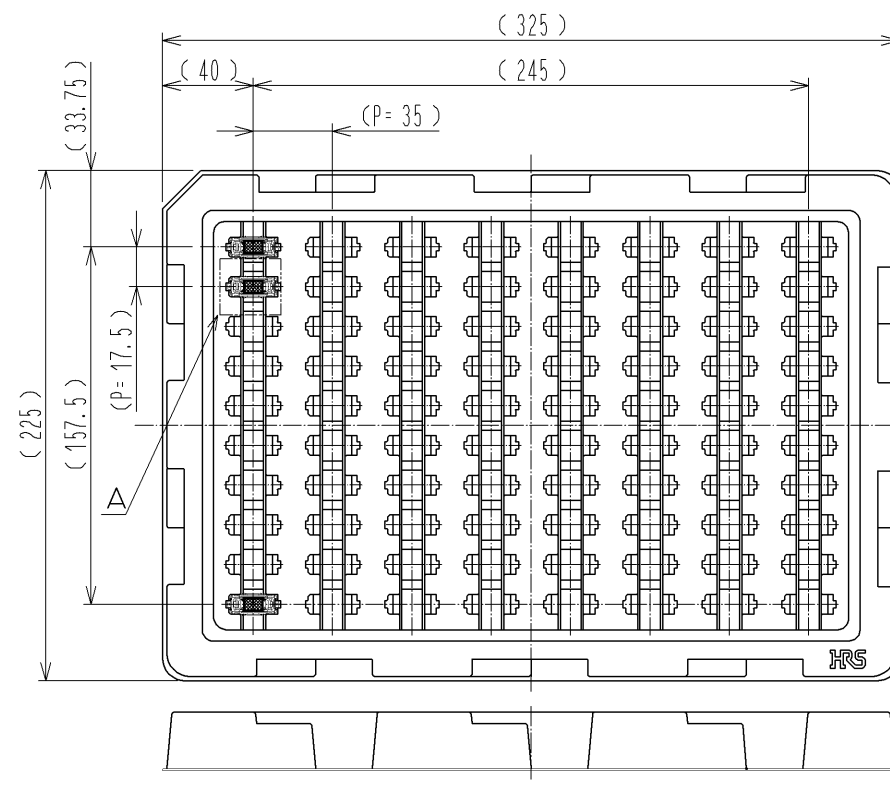
PCB DISTANCE (No scale)



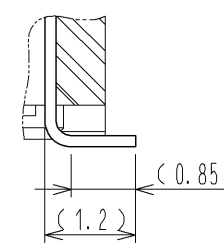
CROSS SECTION OF MATING (No scale)



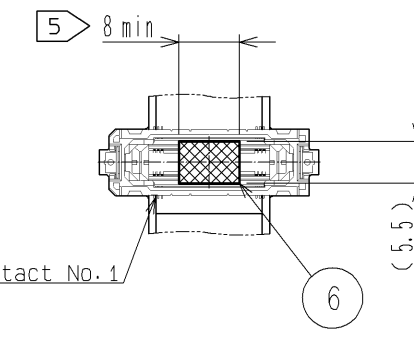
2 DRAWING FOR PACKING (No scale)



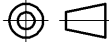
B (10 : 1)



A (1 : 1)



- 1 Lead CO-Planarity is 0.1mm MAX
- 2 This is packaged in tray. (80pcs/tray)
- 3 Floating range of this connector is ±0.8mm MAX in the X direction and ±0.6mm 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.

						CONTACT AREA:GOLD 0.1 μm							
2	POLYAMIDE	BLACK	UL94V-0	3	COPPER ALLOY	LEAD AREA:GOLD 0.03 μm							
1	POLYAMIDE	BLACK	UL94V-0			UNDER PLATING:NICKEL 1 μm							
NO.		MATERIAL		FINISH . REMARKS		NO.		MATERIAL		FINISH . REMARKS			
UNITS mm				SCALE 2 : 1				COUNT	DESCRIPTION OF REVISIONS		DESIGNED	CHECKED	DATE
 HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA		14. 06. 09		DRAWING NO.		EDC3-336325-01					
		CHECKED : KN. SHIBUYA		14. 06. 09		PART NO.		FX20-40P-0.5SV20<10>					
		DESIGNED : TS. OONO		14. 06. 09		CODE NO.		CL570-1007-7-10					
		DRAWN : TS. OONO		14. 06. 09				 1					
5		6		7		8							

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