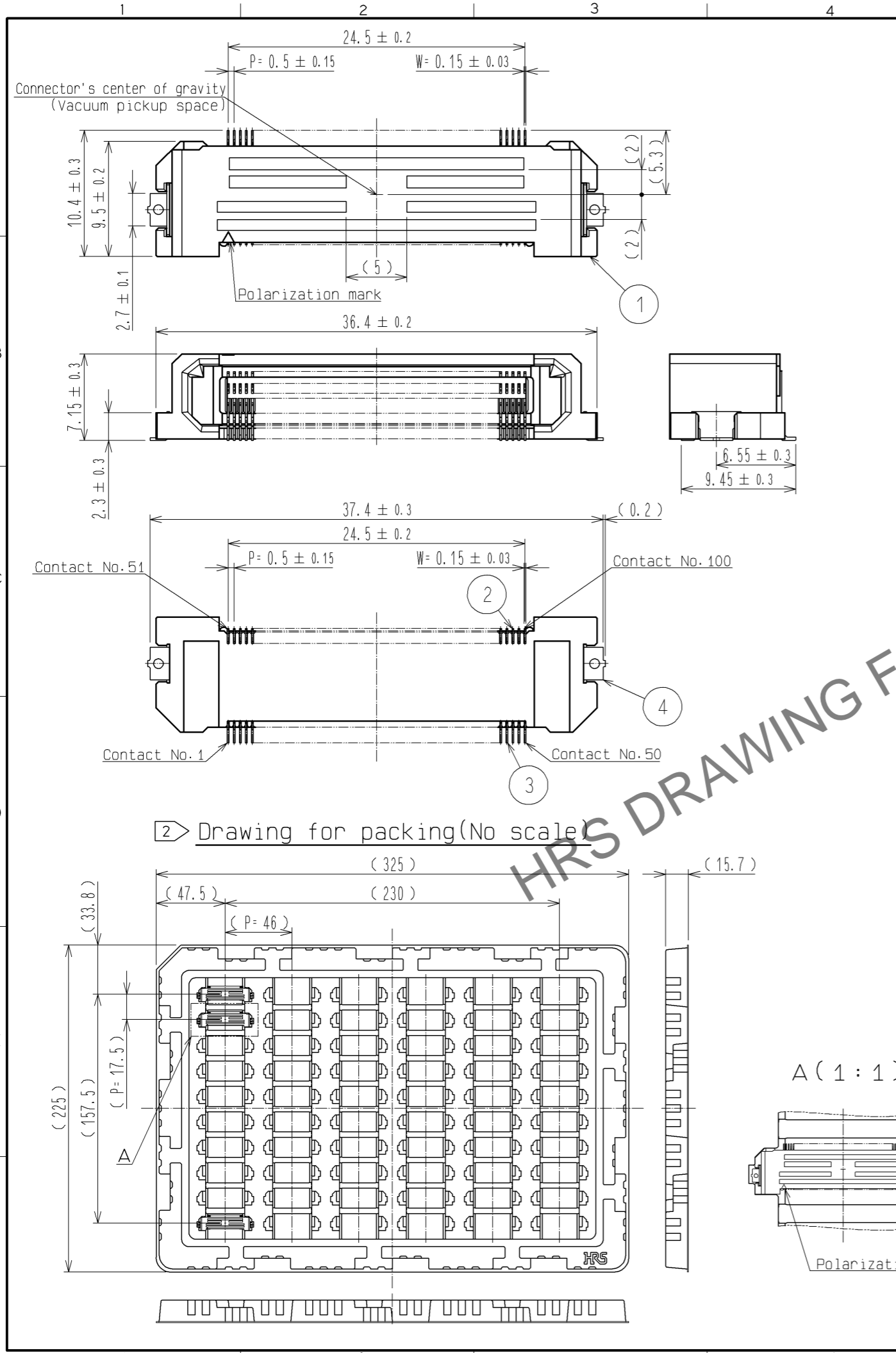
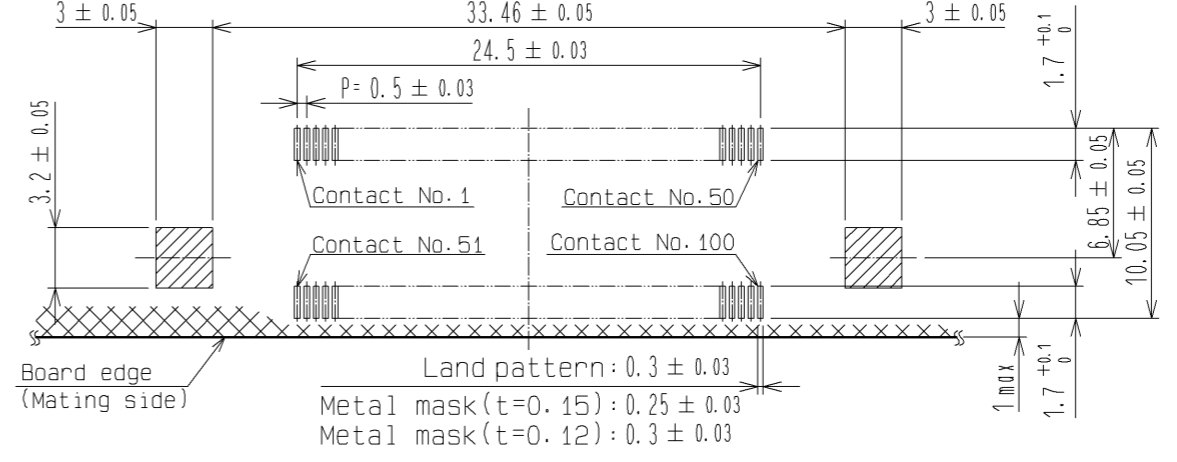


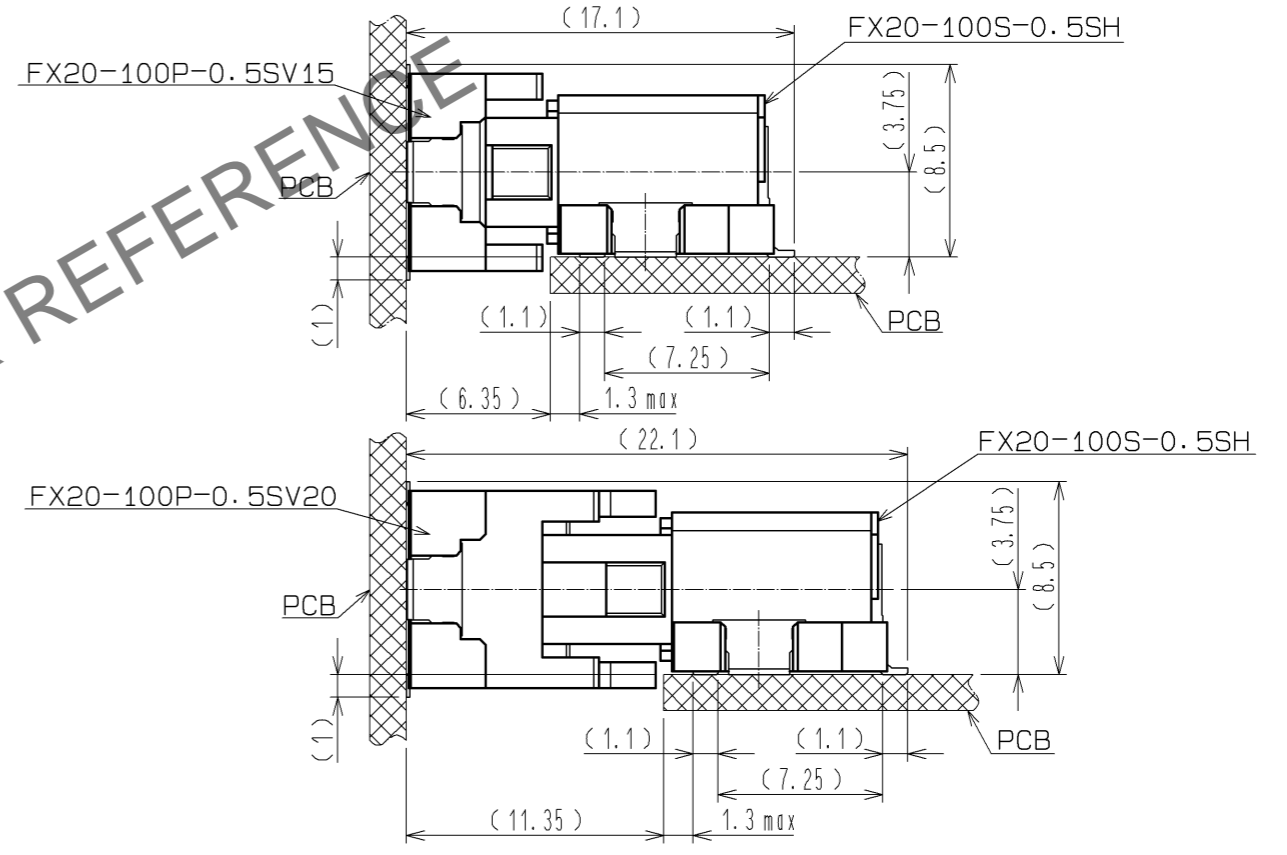
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 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



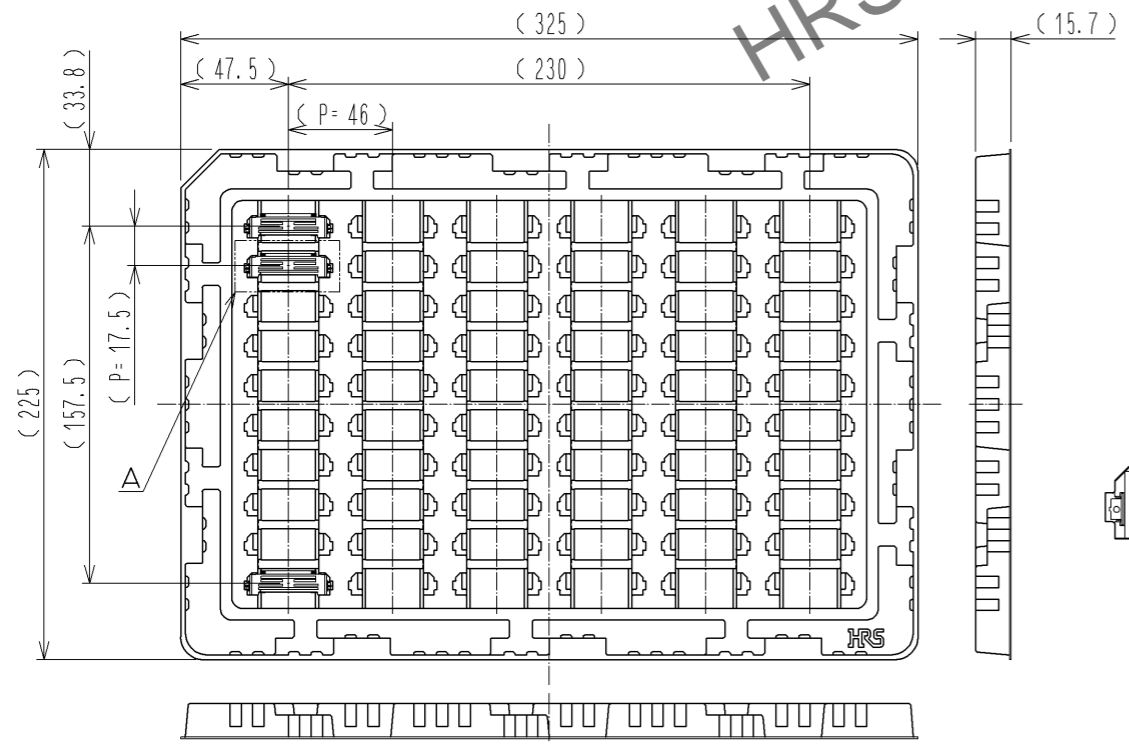
5 Recommended land pattern dimension of PCB



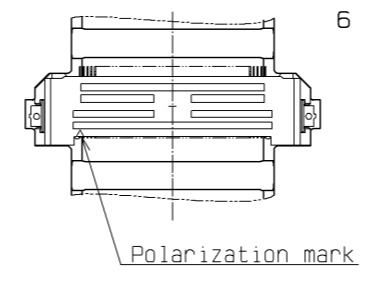
Drawing for mating (No scale)



2 Drawing for packing (No scale)



A (1:1)



- 1 Lead CO-Planarity is 0.1mm MAX.
- 2 This is packaged in tray. (60pcs/tray)
- 3 Blemish and hit mark can be occurred through out the manufacturing process which dosen't affect quality level.
- 4 Please note that excessive wrenching force could damage this connector. Please refer to the guideline for detailed regulations of the mating method.
- 5 No prohibited area for printing pattern or via hole. PCB resist can be printed optionally.
- 6 The dimensions in parentheses are for references.

1	LCP	BLACK UL94V-0	4	BRASS	TIN-PLATING 1 μm		
			2.3	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1 μm		
					LEAD AREA:GOLD 0.03 μm		
					UNDER PLATING:NICKEL 1 μm		
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS		
UNITS	⊙	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm		2 : 1	△				
APPROVED : HS. OKAWA				13.09.25	DRAWING NO.		EDC3-348429-00
CHECKED : KI. HIROKAWA				13.09.25	PART NO.		FX20-100S-0.5SH
DESIGNED : TS. OONO				13.09.25	CODE NO.		CL570-1604-6-00
DRAWN : TS. OONO				13.09.25			△ 1/1