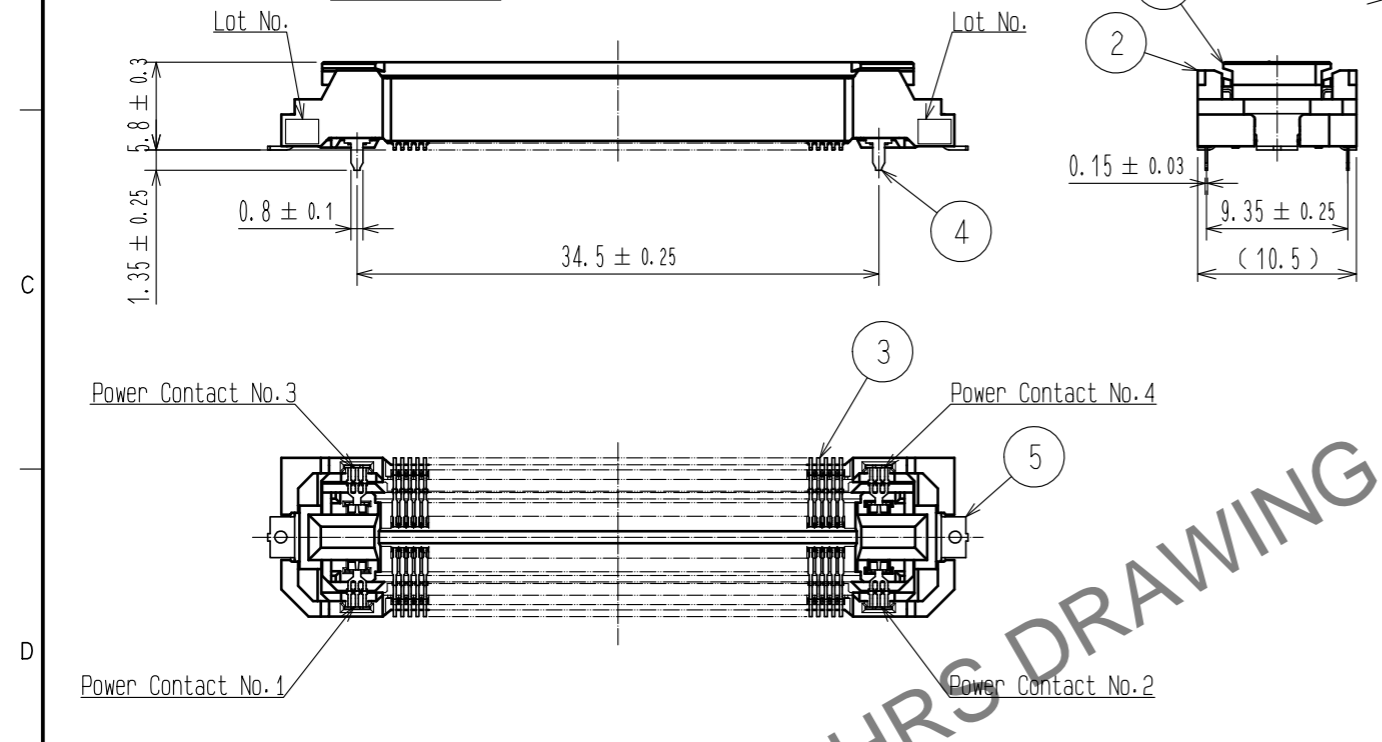
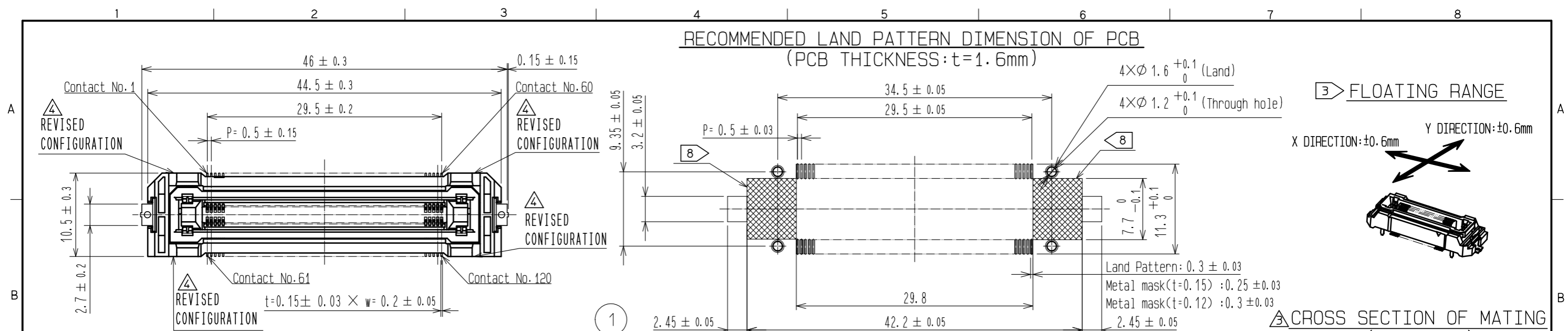
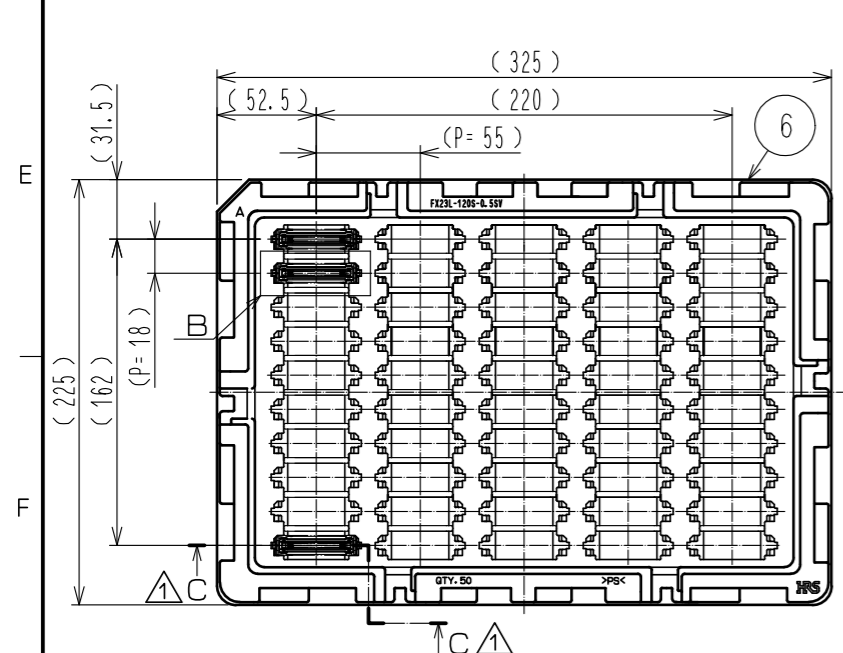


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 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

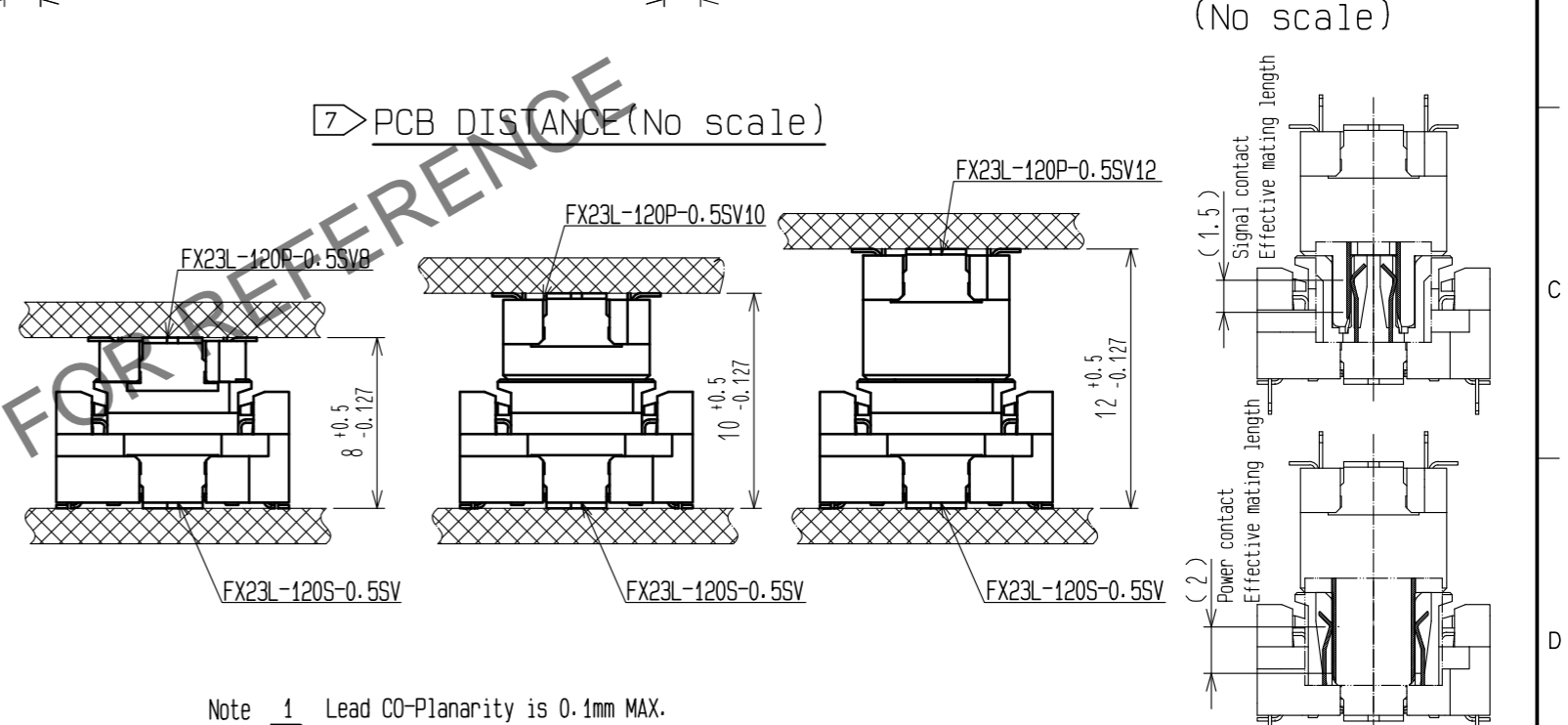
RECOMMENDED LAND PATTERN DIMENSION OF PCB
 (PCB THICKNESS: t=1.6mm)



2 DRAWING FOR PACKING (No scale)



HRS DRAWING FOR REFERENCE



- Note
- 1 Lead CO-Planarity is 0.1mm MAX.
 - 2 This is packaged in tray. (50pcs/tray)
 - 3 Floating range of this connector is ±0.6mm MAX.
 - 4 The maximum cycle time of the floating operation is in accordance with the mating cycle of the connector.
 - 4 It shows the vacuum pickup area. Remove the mylar tape before mating connectors.
 - 5 Blemish and hit mark can be occurred through out the manufacturing process which doesn't affect quality level.
 - 6 The dimensions in parentheses are for references.
 - 7 Please use the connectors within the specified PCB distance.
 - 8 area of inner SMT land requires pattern prohibition or resist treatment to prevent the pattern.

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
3	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm LEAD AREA:GOLD 0.03 μm UNDER PLATING:NICKEL 1.3 μm	7	POLYIMIDE	(TAPE FOR VACUUM PICKUP)
2	POLYAMIDE	BLACK UL94V-0	6	POLYSTYRENE	(TRAY)
1	POLYAMIDE	BLACK UL94V-0	5	BRASS	TIN-PLATING 1 μm
			4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μm LEAD AREA:TIN-PLATING 1 μm UNDER PLATING:NICKEL 1.3 μm

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	4	DIS-F-00005633	TY. EDAGAWA	NH. NAKATA	20191220

APPROVED	CHECKED	DESIGNED	DRAWN	DRAWING NO.	PART NO.	CODE NO.
HS. OKAWA	KN. SHIBUYA	TS. OONO	Wonsuk. Yoon	20150512	20150512	20150511

EDC-358069-00-00			
FX23L-120S-0.5SV			
CL573-2306-2-00			