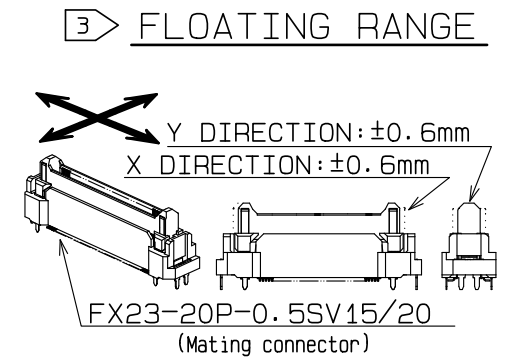
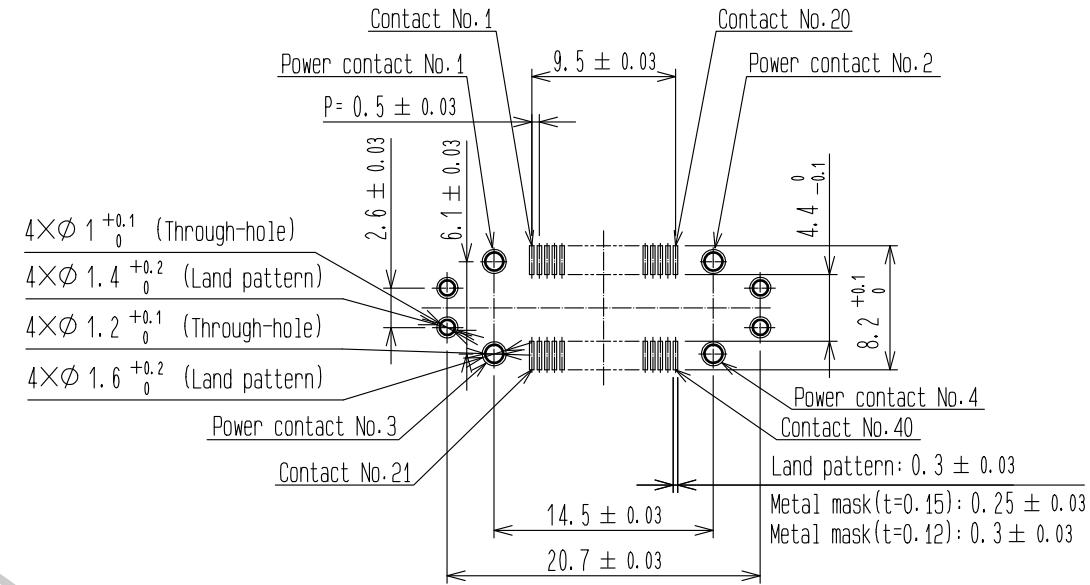
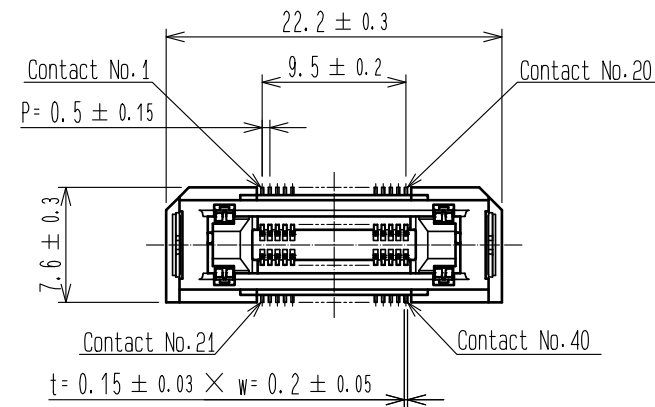
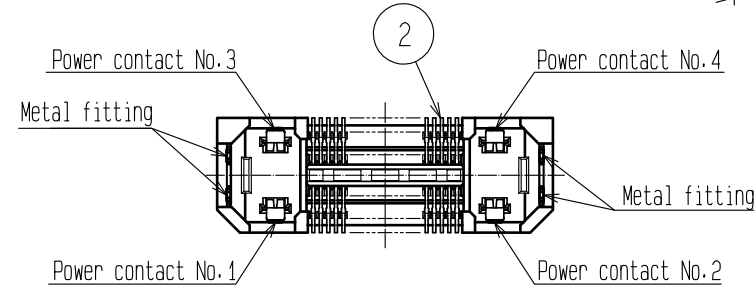
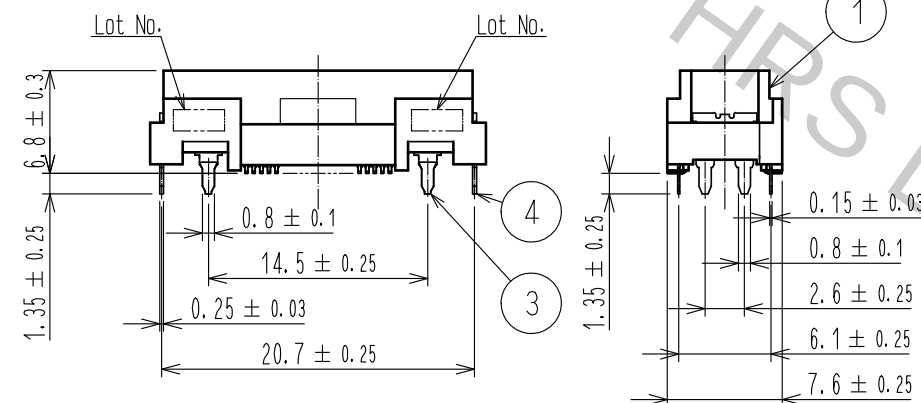
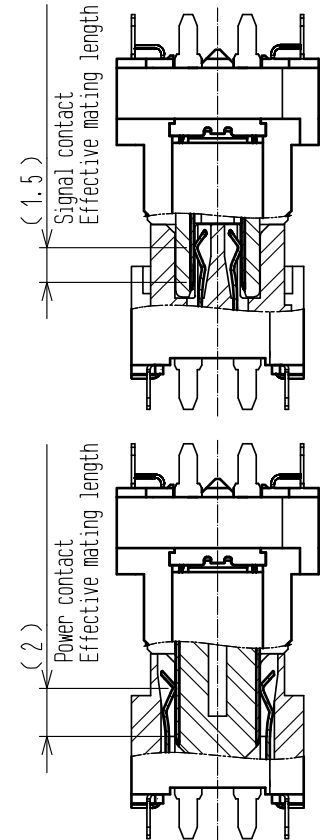


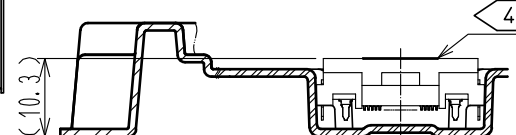
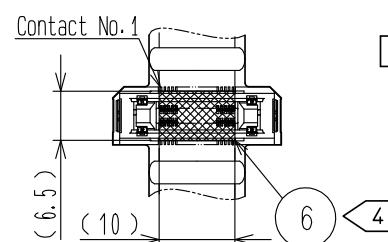
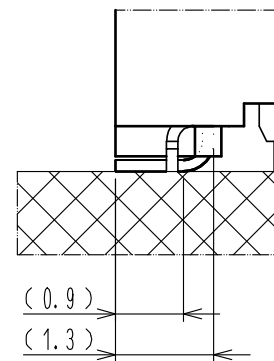
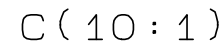
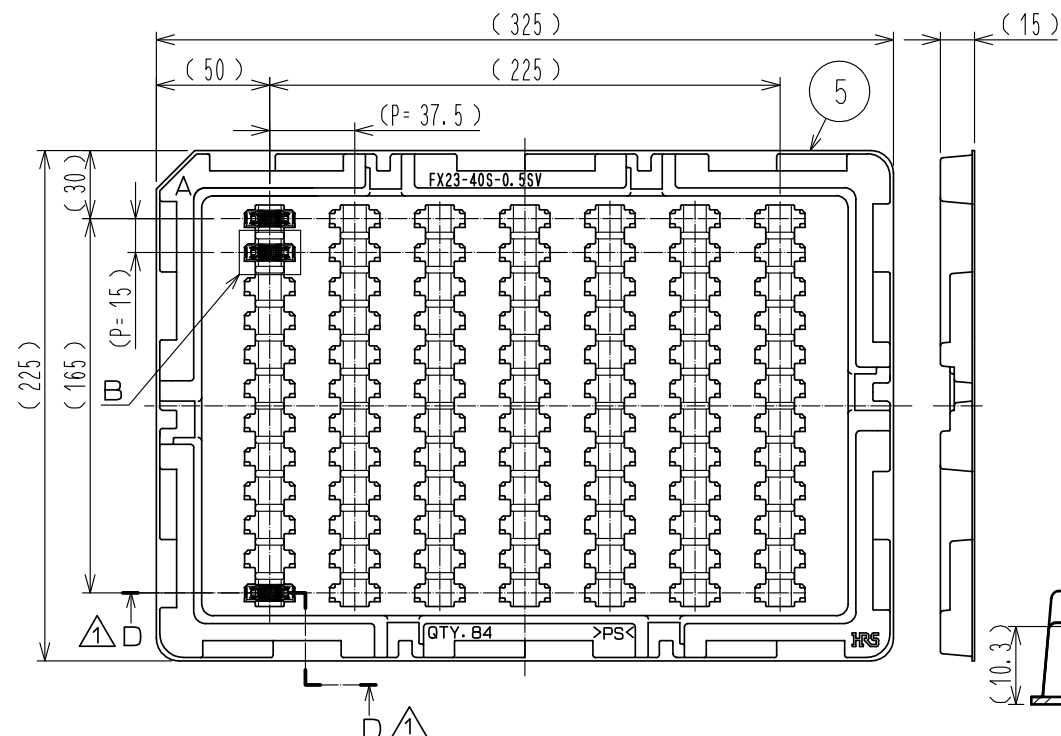
RECOMMENDED LAND PATTERN DIMENSION OF PCB
(PCB THICKNESS: $t=1.6\text{mm}$)



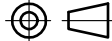
CROSS SECTION OF MATING
(No scale)



2) DRAWING FOR PACKING(No scale)



- 1 Lead CO-Planarity is 0.1mm MAX.
 - 2 This is packaged in tray. (84pcs/tray)
 - 3 Floating range of this connector is ± 0.6 mm MAX.
 - 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.

2	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μ m		4	BRASS	UNDER PLATING:NICKEL 1 μ m							
		LEAD AREA:GOLD 0.03 μ m		3	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μ m							
	1	LCP	BLACK UL94V-0			LEAD AREA:TIN-PLATING 1 μ m		UNDER PLATING:NICKEL 1.3 μ m					
NO.		MATERIAL		FINISH . REMARKS		NO.		MATERIAL		FINISH . REMARKS			
UNITS mm				SCALE 2 : 1			COUNT 3	DESCRIPTION OF REVISIONS DIS-F-00001543		DESIGNED TS.00N0		CHECKED KN. SHIBUYA	DATE 16.08.24
 HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA		15.02.09		DRAWING NO.		EDC-353552-00-00					
		CHECKED : KN. SHIBUYA		15.02.09		PART NO.		FX23-40S-0.5SV					
		DESIGNED : TS.00N0		15.02.06		CODE NO.		CL573-3202-2-00					
		DRAWN : TS.00N0		15.02.06				 					