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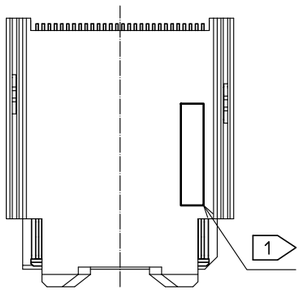
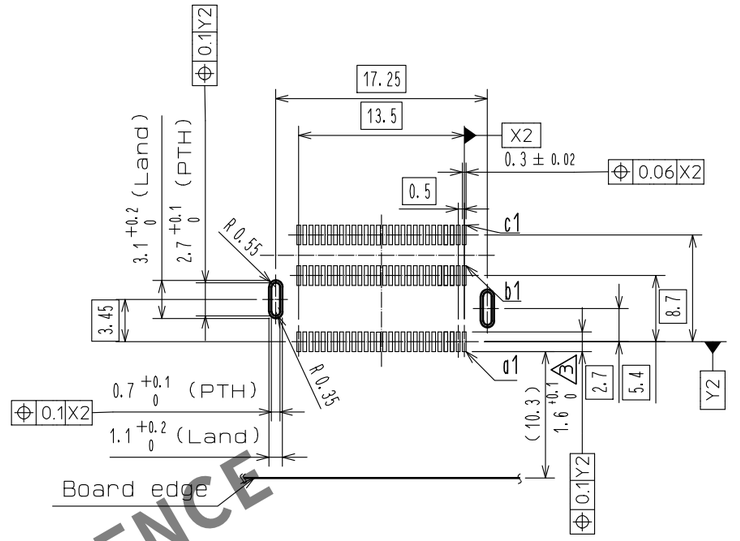
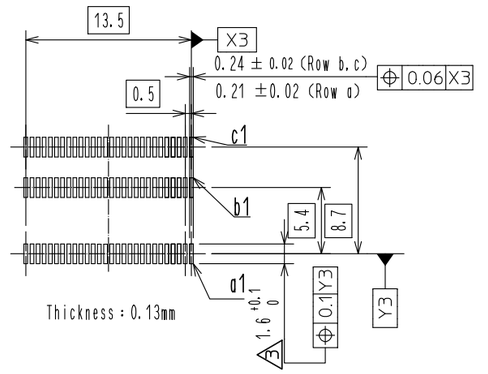
HRS DRAWING FOR REFERENCE

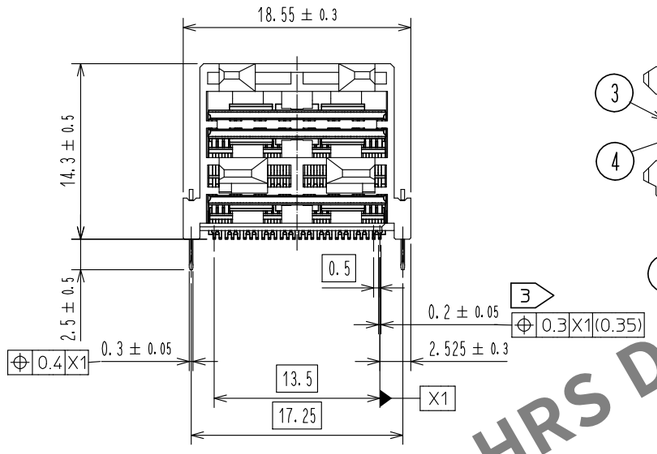


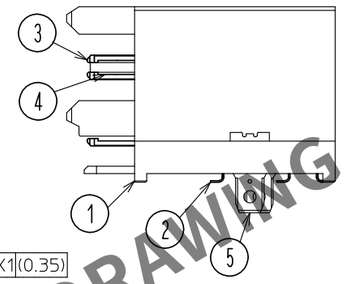
RECOMMENDED LAND PATTERN DIMENSION OF PCB

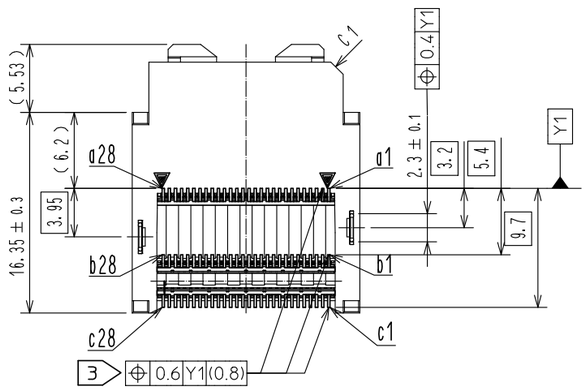


RECOMMENDED STENCIL SIZE









NOTE

1. Lot no. is marked on top of the connector.
2. Maximum coplanarity is 0.13 mm.
3. ( ) tolerance indicated Row B and C SMT pin locations in the air for pick-and-place machine.
4. Standard package of 120pcs are packaged in a carton box.
5. This connector is sensitive to SMT pin locations and coplanarity.
   Handling this product with an automated machine is recommended. SMT pin locations and coplanarity can be damaged accidentally when inspection workers manually handle this connector. Please pay attention when picking up and placing back the connector into the tray.
   Scrap the connectors if a strong shock such as drop to the floor is applied to the connector or to the tray containing the connectors.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	LCP	BLACK UL94V-0			
2	COPPER ALLOY	CONTACT AREA:NiP3μm+AuP0.76μm	6	HIPS	TRAY, BLACK
		MOUNT AREA :NiP1μm+AuP0.03μm	5	COPPER ALLOY	NiP1μm+SnP3μm
1	LCP	BLACK UL94V-0	4	STAINLESS	-

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	3	2	DIS-F-00002656	DK. AIMOTO	MK. EZAKI	17. 09. 19

HRS HIROSE ELECTRIC CO., LTD.	APPROVED : MK. EZAKI	16. 12. 01	DRAWING NO. EDC-364817-00-01
	CHECED : MK. EZAKI	16. 12. 01	PART NO. IT9M2-84P-0. 5SH3
	DESIGNED : DK. AIMOTO	16. 12. 01	
	DRAWN : DK. AIMOTO	16. 12. 01	CODE NO. CL636-1606-0-00

2 1 Datum indication correction

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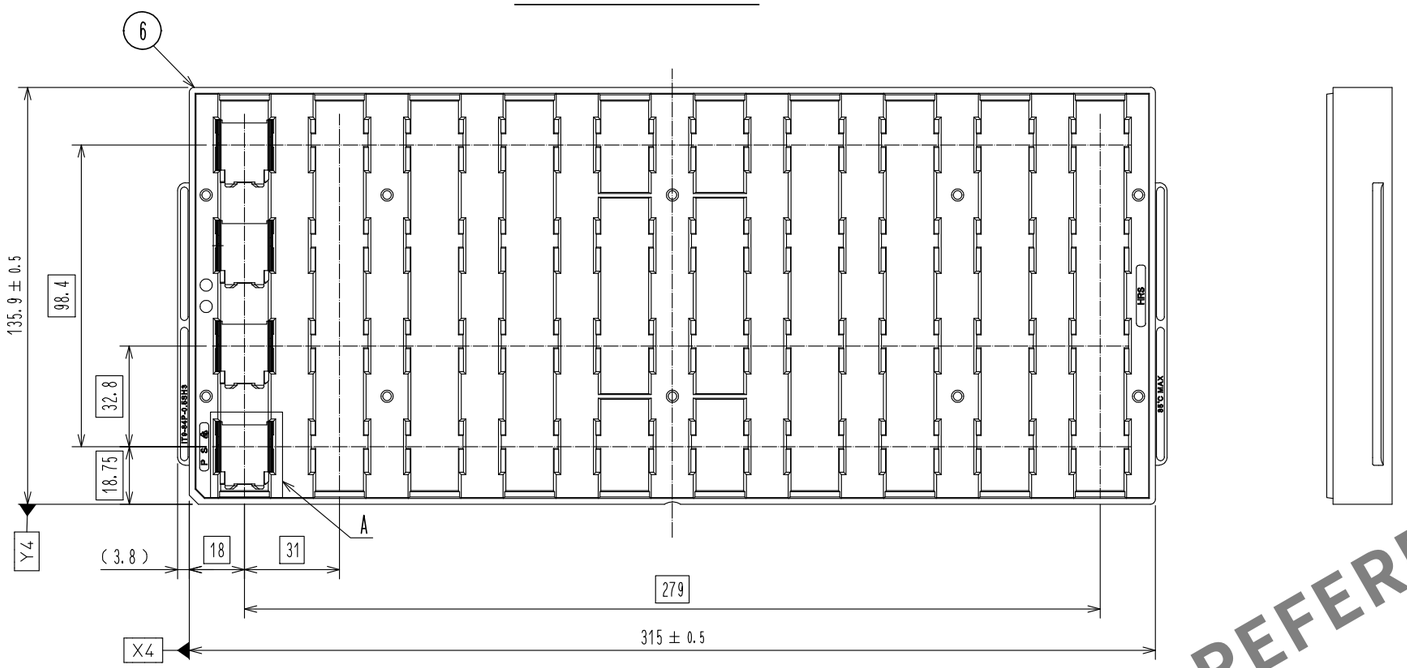
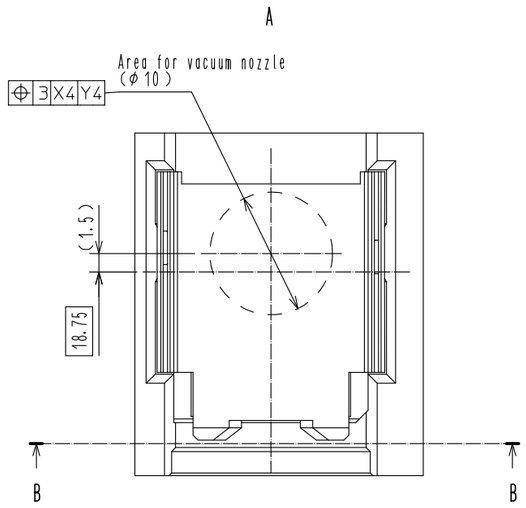
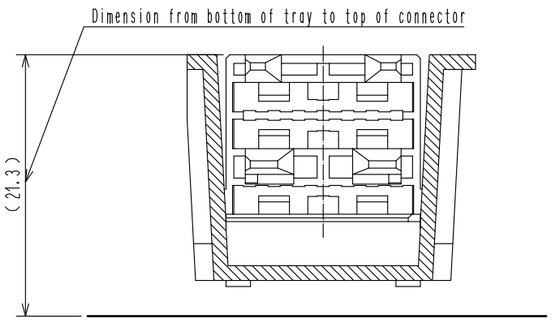
DRAWING FOR PACKING (1:2)





B-B



HRS DRAWING FOR REFERENCE

TABLE. 1 PIN ASSIGNMENT

S : Signal G : Ground

28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	COLUMN
G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	ROW C
G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	ROW B
S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	ROW A

HRS	DRAWING NO.	EDC-364817-00-01
	PART NO.	IT9M2-84P-0.5SH3
	CODE NO.	CL636-1606-0-00

△3 2/2