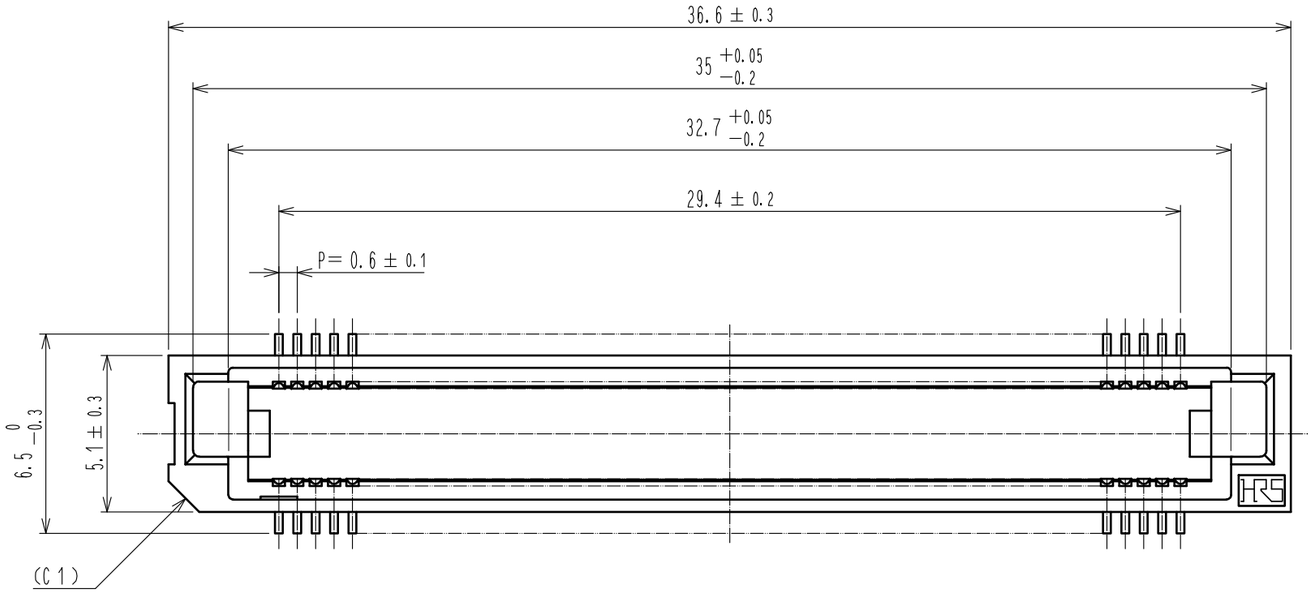
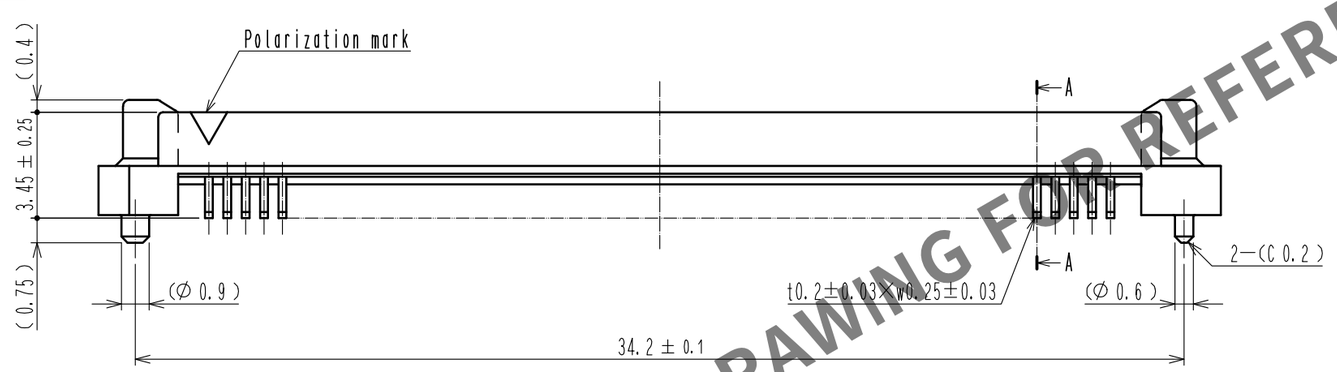
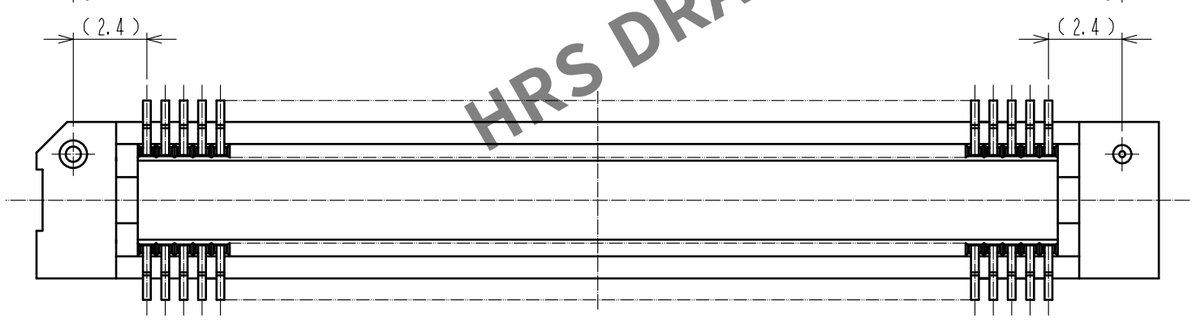
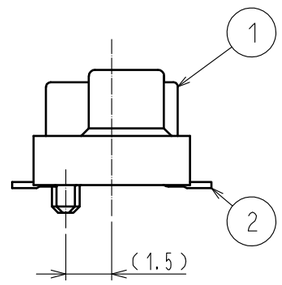
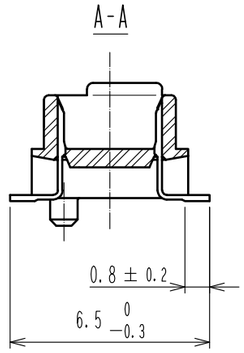
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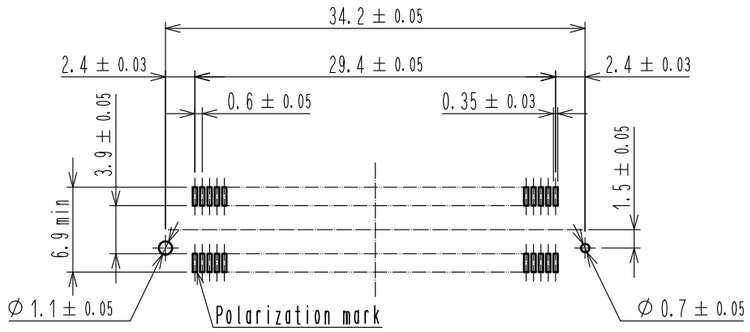






Notes
1. Lead CO-PLANARITY shall be 0.1mm max.
2. Embossed carrier tape packaging shall be applied to this product. See next page for details.
3. This product has tape for vacuum pickup. See next page for detail of sticking position, etc.
4. For modification, etc., preventive hole for sink mark may be added according to circumstances.
5. The dimensions in parentheses are for reference.

Recommended land pattern dimension of PCB (mounting side) (2:1)



⚠1 Added precaution

HRS DRAWING FOR REFERENCE

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	PHOSPHOR BRONZE	Contact area : Gold 0.1μm min. Lead area : Tin-plating 1μm min. Under plating : Nickel 1μm min.	5	POLYIMIDE	(Tape for vacuum pickup)
			4	POLYESTER	(Top cover tape)
1	PPS	Light brown (UL94V-0)	3	POLYSTYRENE	(Embossed carrier tape)

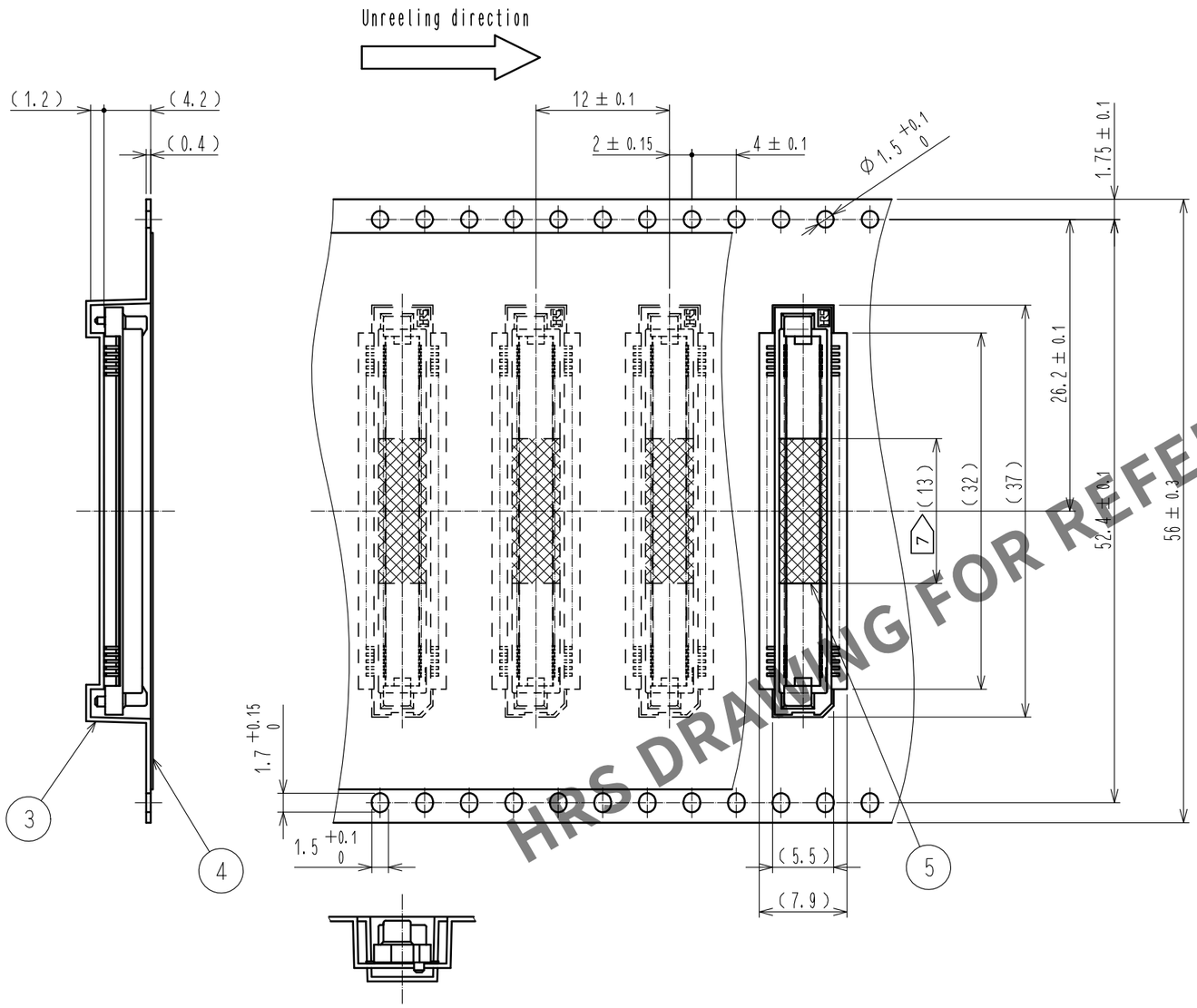
UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	⚠1	1	DIS-F-00006411	KS. NAKAJIMA	HT. YAMAGUCHI	20200803

HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	20071005	DRAWING NO. EDC-150571-93-23
CHECKED	HS. OZAWA	20071005	PART NO. FX8-100P-SV1(93)
DESIGNED	KY. NAKAMURA	20071004	CODE NO. CL578-0045-1-93 ⚠1 1/3
DRAWN	KY. NAKAMURA	20071004	

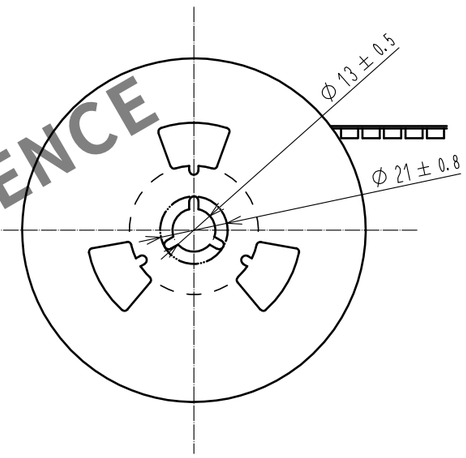
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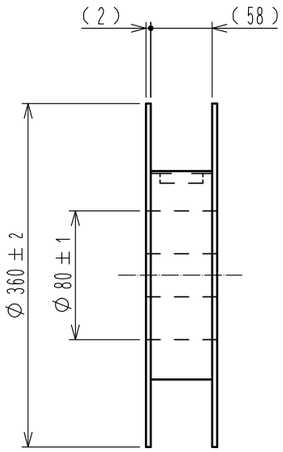
Embossed carrier tape dimension (2:1)



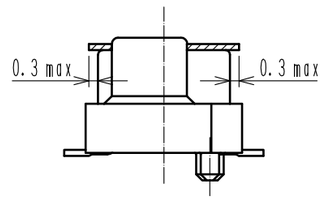
HRS DRAWING FOR REFERENCE

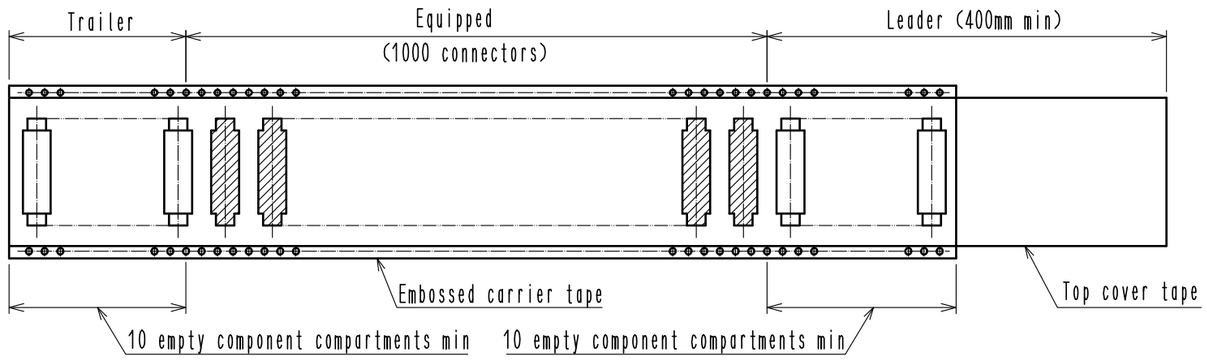
Reel dimension (free)





Detail for tape vacuum pickup (5:1)





Notes 6 1 reel : 1000 connectors.
7 Remove the vacuum pickup tape before mounting the connector.

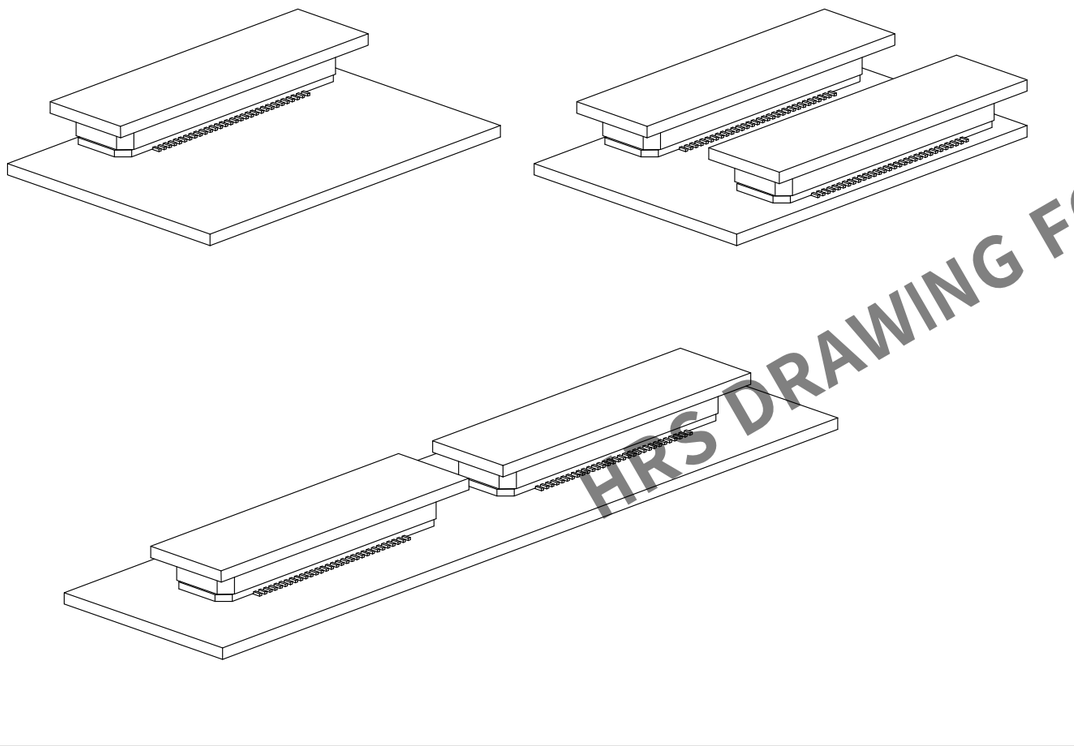
HRS	DRAWING NO.	EDC-150571-93-23
	PART NO.	FX8-100P-SV1(93)
	CODE NO.	CL578-0045-1-93

1 2/3

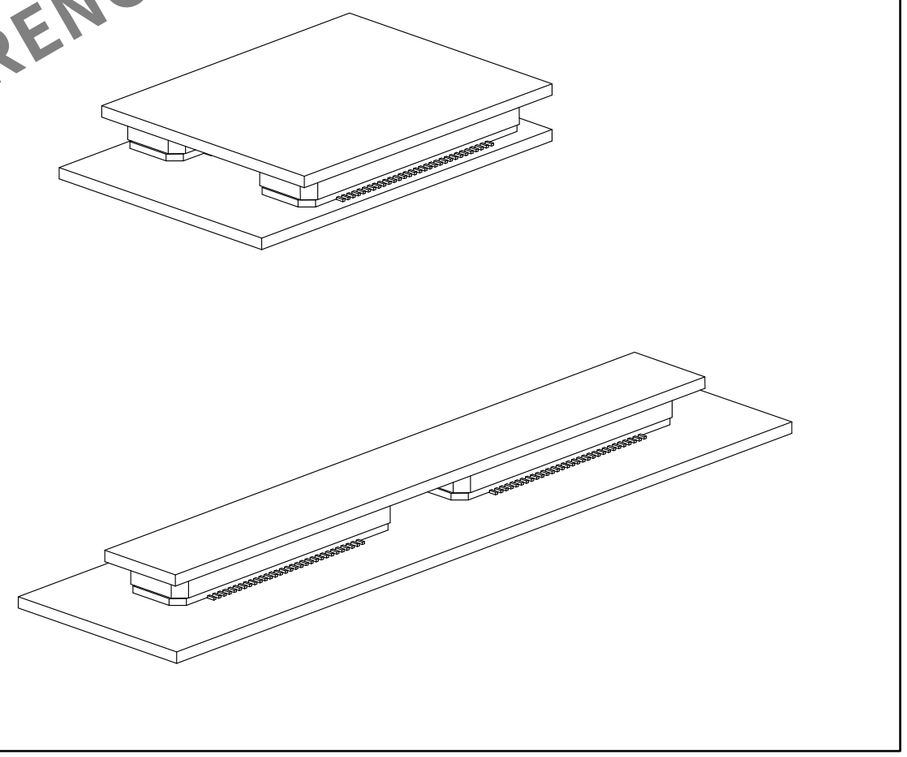
【Precaution】

When a board with multiple connectors mounted is mated, the connector may be damaged or deformed.
Please divide one side of the board so only one connector is mated per board.

OK



NG



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DRAWING NO.	EDC-150571-93-23
PART NO.	FX8-100P-SV1(93)
CODE NO.	CL578-0045-1-93

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