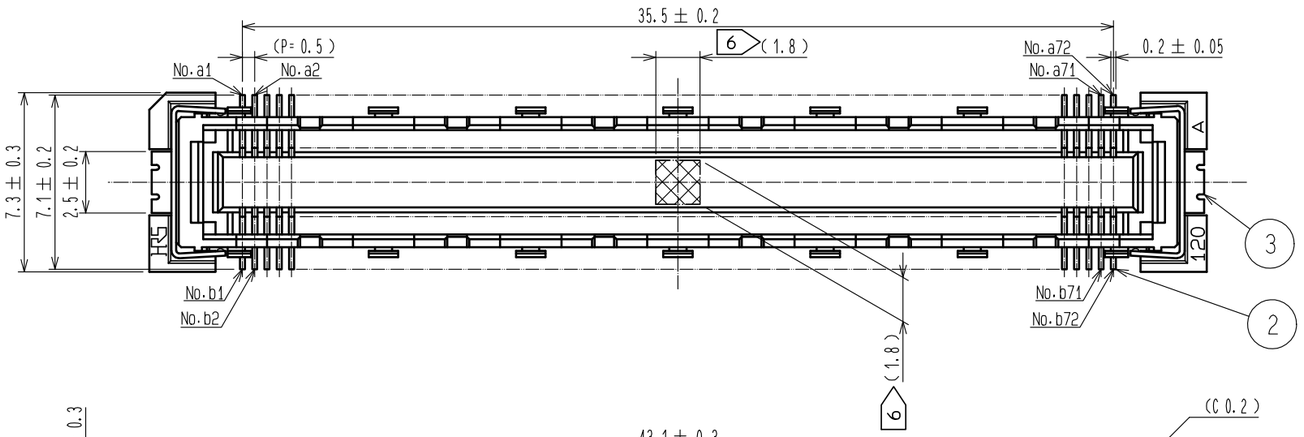
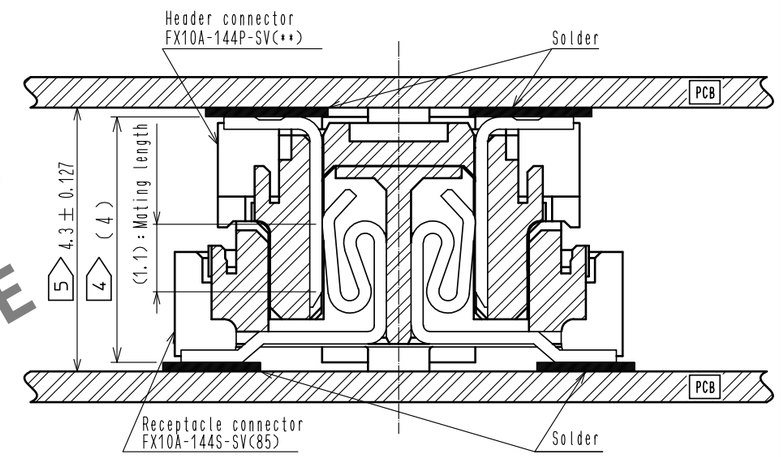
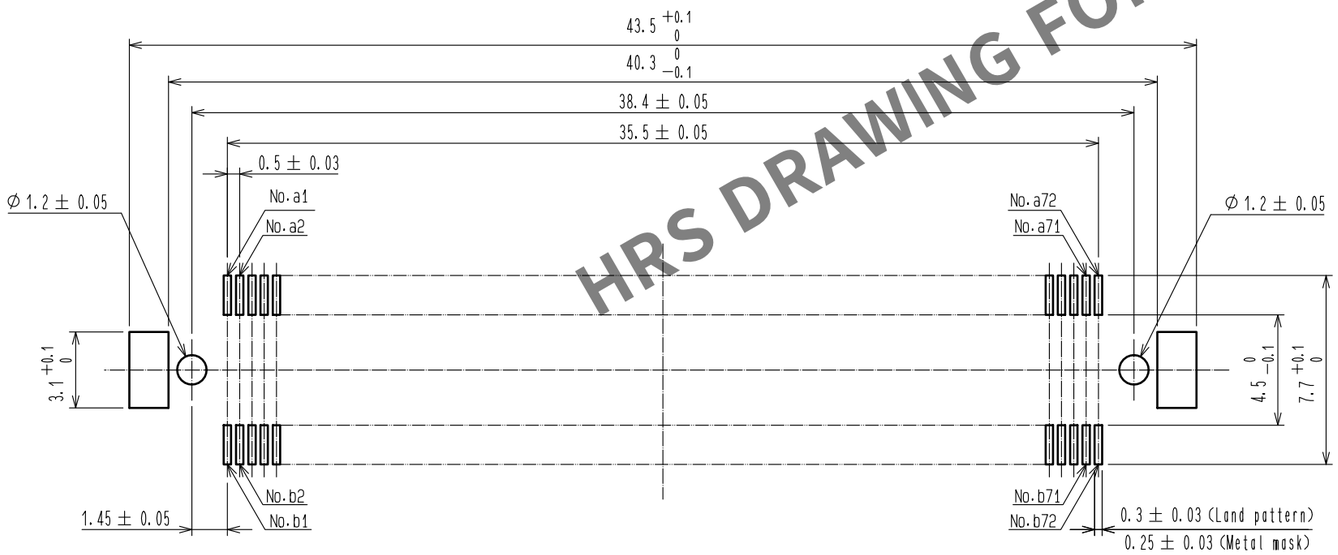
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Cross cut section (10:1)



Recommended land pattern dimension of PCB
(Recommended metal mask thickness : 0.15mm)



HRS DRAWING FOR REFERENCE

Notes
1. SMT lead - coplanarity : 0.1 max.
2. This product has no polarity to pattern for mounting.
3. The dimensions in parentheses are for reference.
4. Stacking height from lead to lead (reference dimensions)
5. Board distance
6. ▨ area is vacuum pickup area for reference.
7. Emboss carrier tape package is applied on this product. Please refer to the sheet 2/2 for the retails.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	Phosphor bronze	Contact area : Gold 0.76μm min	5	Polyester	(Top cover tape)
		Lead area : Gold 0.03μm min	4	Polyester	(Embossed carrier tape)
		Under plating : Nickel 1.3μm min	3	Phosphor bronze	Surface area : Gold 0.03μm min
1	LCP	Beige UL94V-0			Under plating : Nickel 1.3μm min

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4 : 1	1	1	DIS-F-00011032	MT. ITANO	HT. YAMAGUCHI	20211007

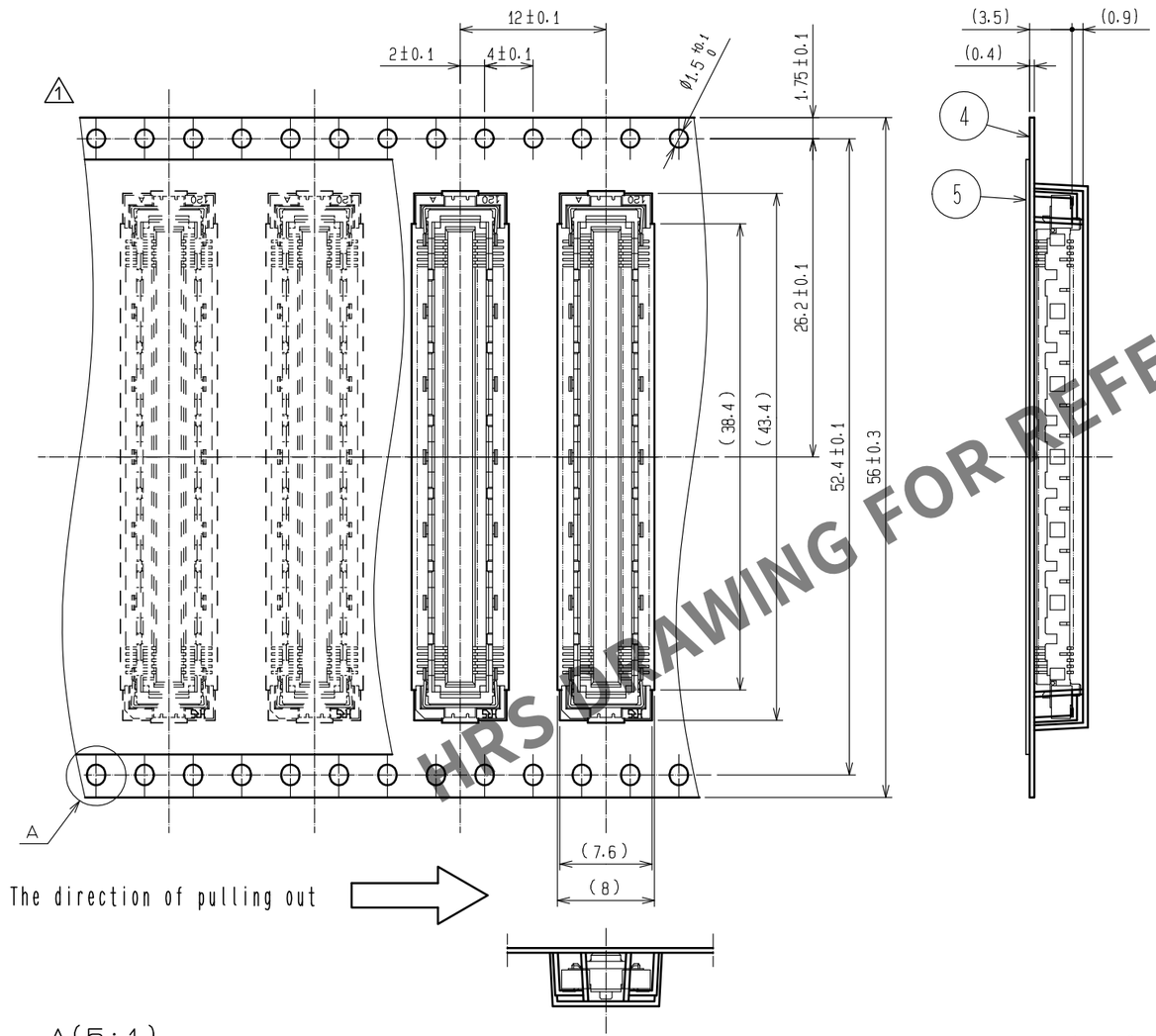
HIROSE ELECTRIC CO., LTD.

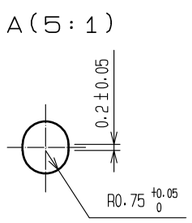
APPROVED	HS. OKAWA	20130111
CHECKED	HT. YAMAGUCHI	20130111
DESIGNED	YJ. ASAO	20130111
DRAWN	YJ. ASAO	20130111

DRAWING NO. EDC3-151986-25
PART NO. FX10A-144S-SV(85)
CODE NO. CL0570-0243-4-85
1/2

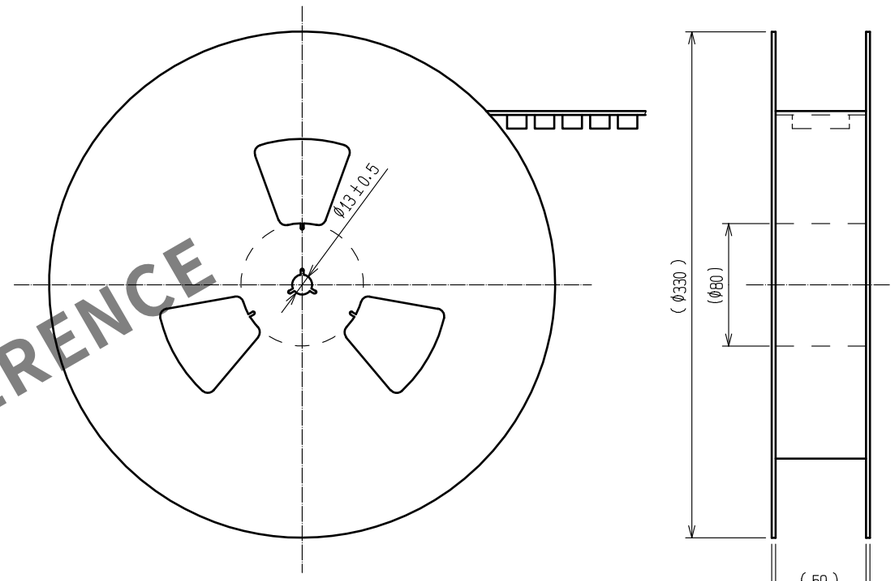
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Drawing for packing (2:1)





Reeled dimension (Free)



HRS DRAWING FOR REFERENCE

Notes 8 1reel : 250 connectors.
9 Minimum 10 compartments from both reel ends remain empty.
10 This product has no polarity to tape and reel packaging.
11 The dimensions in parentheses are for reference.

HRS	DRAWING NO.	EDC3-151986-25
	PART NO.	FX10A-144S-SV(85)
	CODE NO.	CL0570-0243-4-85

1 2/2