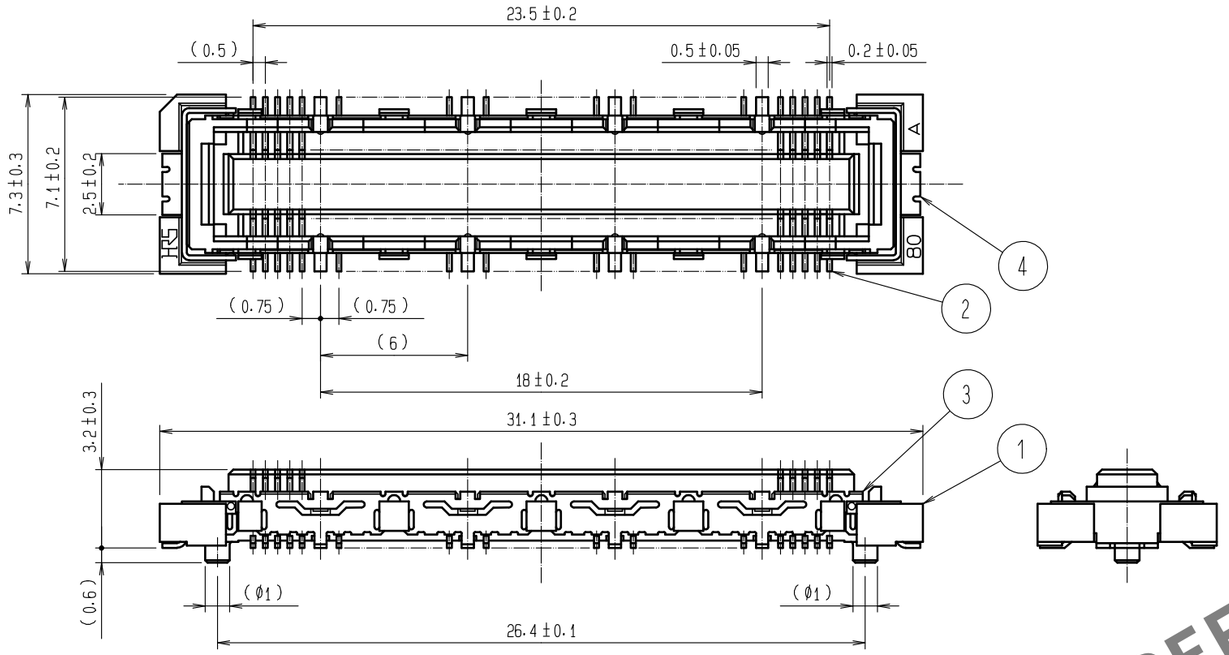
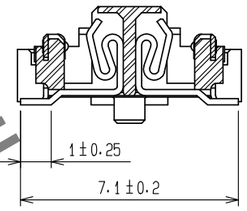
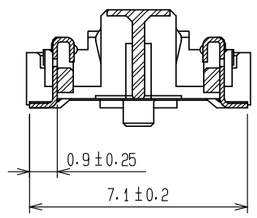
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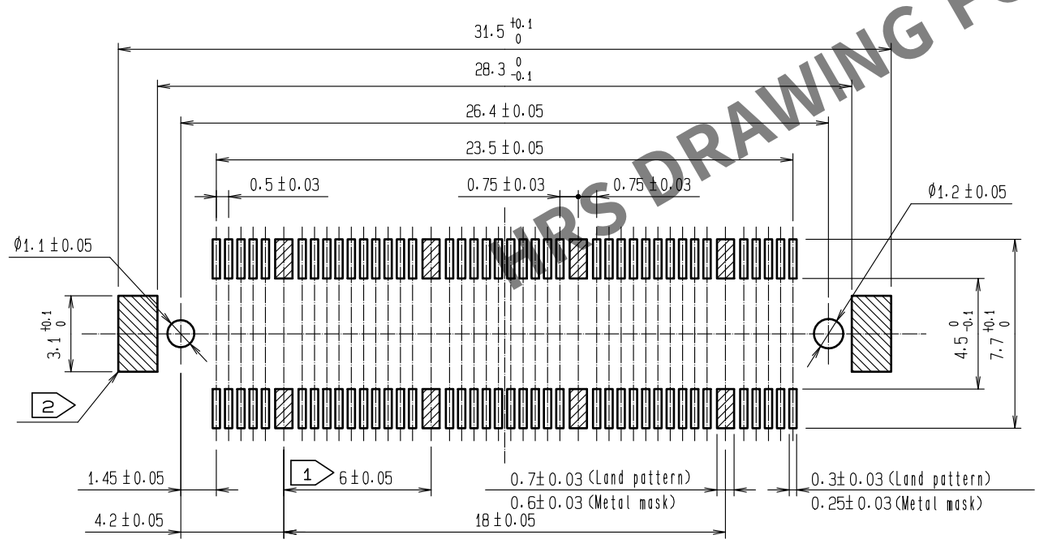
Cross cut section - signal (5:1)



Cross cut section - ground (5:1)



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



FOR REFERENCE
HRS DRAWING FO

Notes 1 8 hatched parts : ground circuit.
2 2 hatched parts : ground circuit.
3 SMT lead-coplanarity : 0.1 max.
4 This product has no polarity to pattern for mounting.
5 Emboss carrier tape package is applied on this product.
Please refer to the sheet 2/2 for the details.
6 The dimensions in parentheses are for reference.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	Phosphor bronze	Contact area : Gold 0.1μm min	6	Polyester	(Top cover tape)
		Lead area : Gold 0.05μm min	5	Polyethylene	(Emboss carrier tape)
		Under plating : Nickel 1μm min	4	Phosphor bronze	Tin - plating
1	LCP	Beige UL94V-0	3	Phosphor bronze	Tin - plating

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

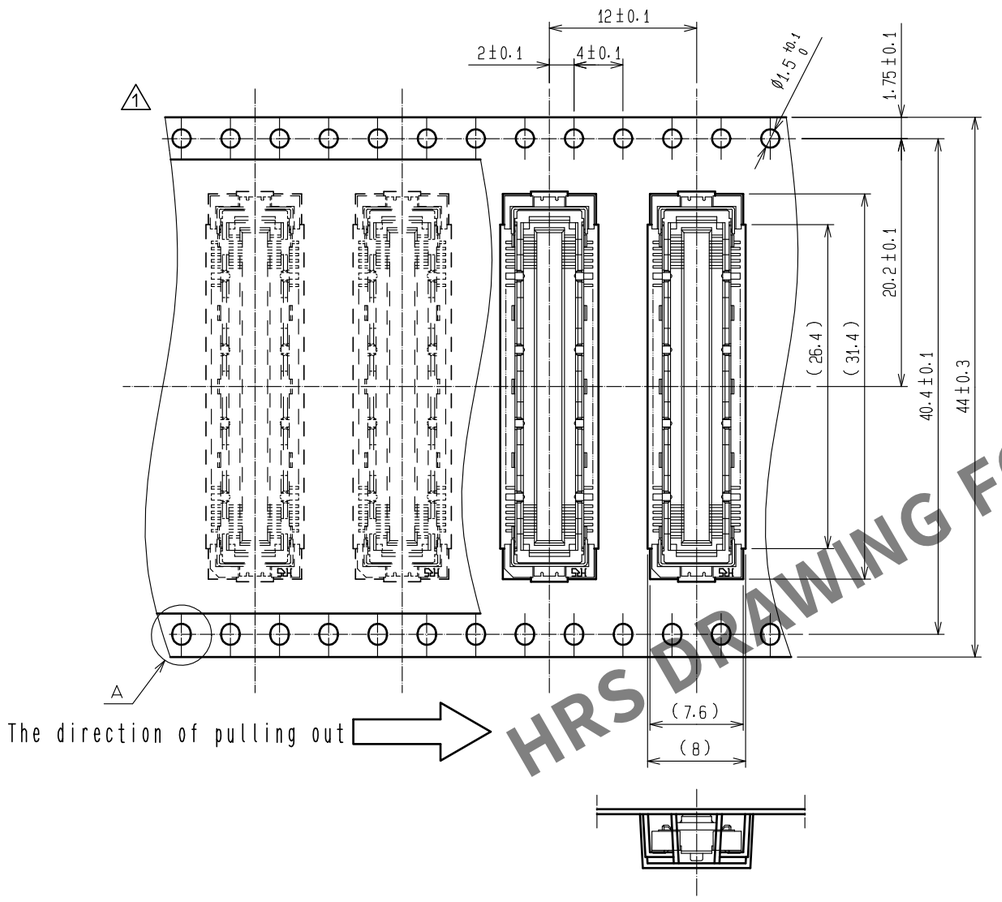
HIROSE ELECTRIC CO., LTD.

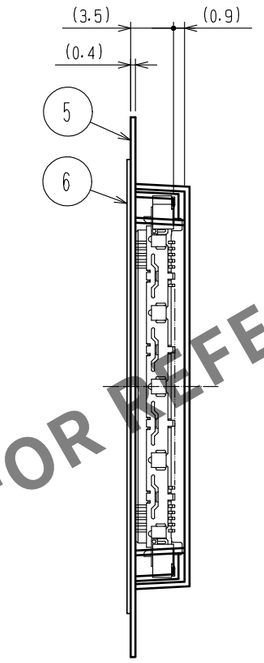
APPROVED	HS. OKAWA	20080603
CHECKED	HS. OZAWA	20080603
DESIGNED	SY. KAMIGA	20080603
DRAWN	HK. SUNADORI	20080602

DRAWING NO. EDC3-151976-21
PART NO. FX10A-80S/8-SV(91)
CODE NO. CL0570-0201-4-91
1/2

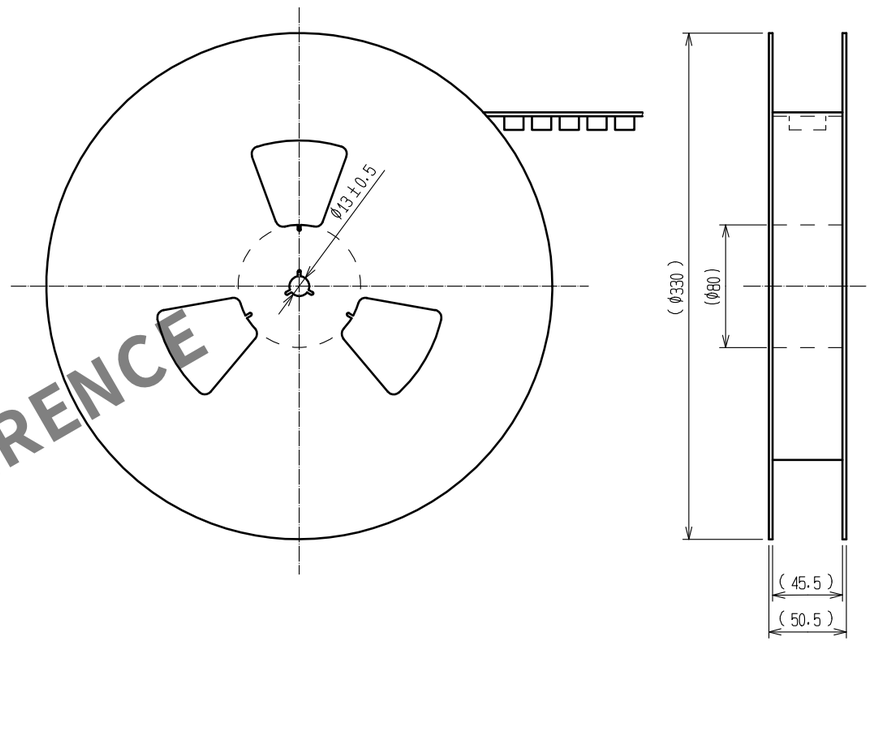
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Drawing for packing (2:1)

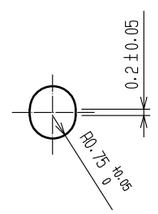




Reeled dimension (Free)



A(5:1)



HRS DRAWING FOR REFERENCE

Notes
7 1reel : 1,000 connectors.
8 Minimum 10 compartments from both reel ends remain empty.
9 This product has no polavity to tape and reel packaging.
10 The dimensions in parentheses are for reference.

HRS	DRAWING NO.	EDC3-151976-21
	PART NO.	FX10A-80S/8-SV(91)
	CODE NO.	CL0570-0201-4-91

1 2/2