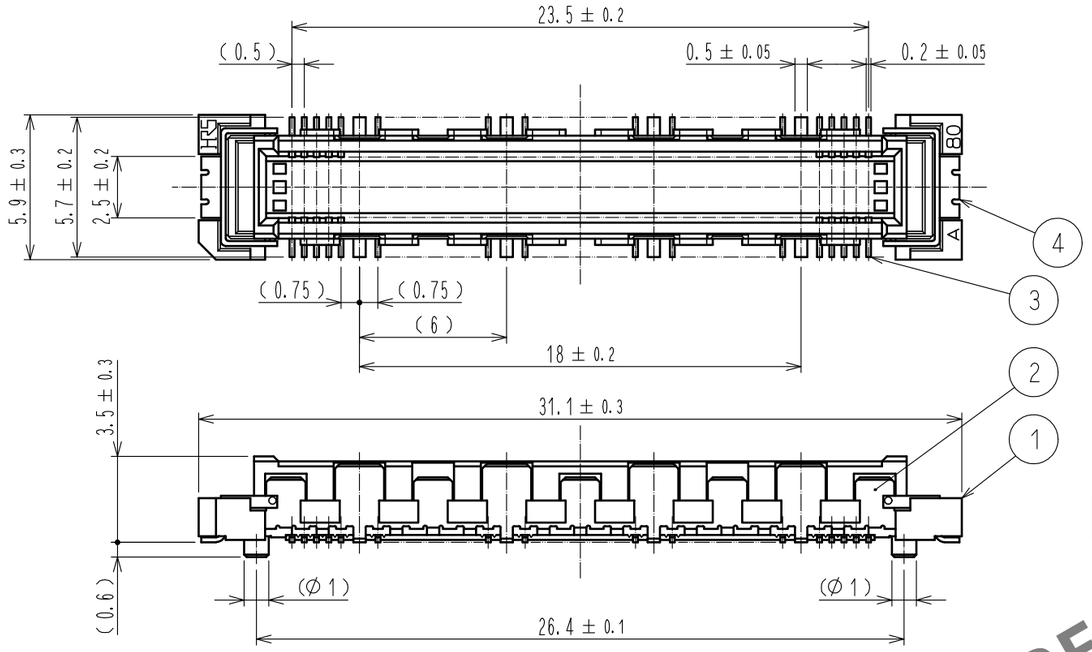
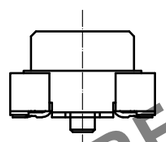
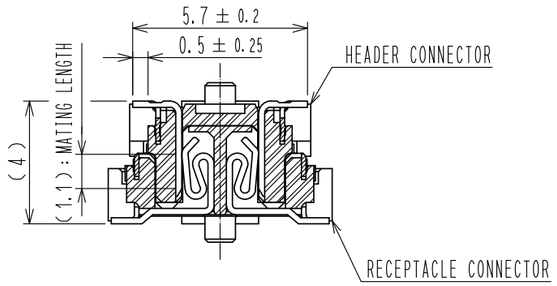
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

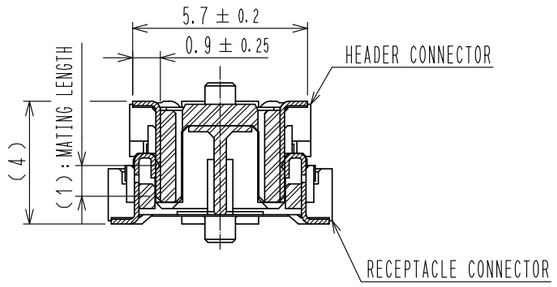




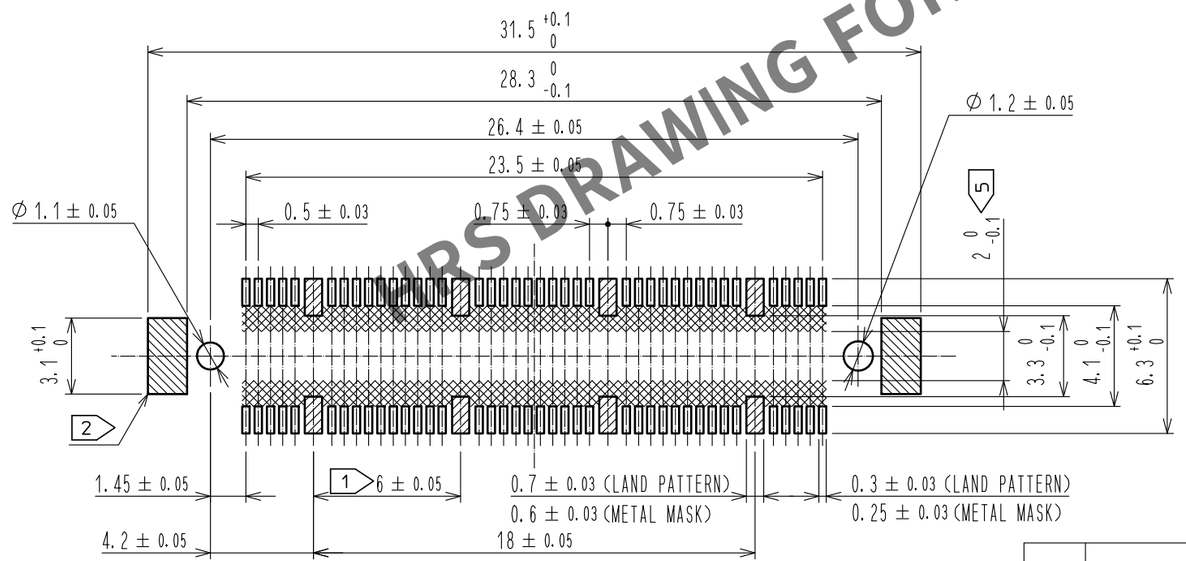
CROSS CUT SECTION - SIGNAL(5:1)



CROSS CUT SECTION - GROUND(5:1)



RECOMMENDED LAND PATTERN DIMENSION OF PCB



HRS DRAWING FOR REFERENCE

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. MAKE SURE WIDTH OF PATTERN IS WITHIN THAT OF LAND, OR LEAD MAY TOUCH PATTERN. (THIS APPLIES TO HATCHED AREA.)
6. EMBOSS CARRIER TAPE PACKAGE IS APPLIED ON THIS PRODUCT. PLEASE REFER TO THE SHEET 2/2 FOR THE DETAILS.
7. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	PHOSPHOR BRONZE	CONTACT AREA :GOLD 0.1μm min. LEAD AREA :TIN 1μm min. UNDER PLATING:NICKL 1μm min.	6	POLYESTER	TOP COVER TAPE
2	PHOSPHOR BRONZE	TIN-PLATING	5	POLYSTYRENE	EMBOSSED CARRIER TAPE
1	LCP	BEIGE	4	PHOSPHOR BRONZE	TIN-PLATING

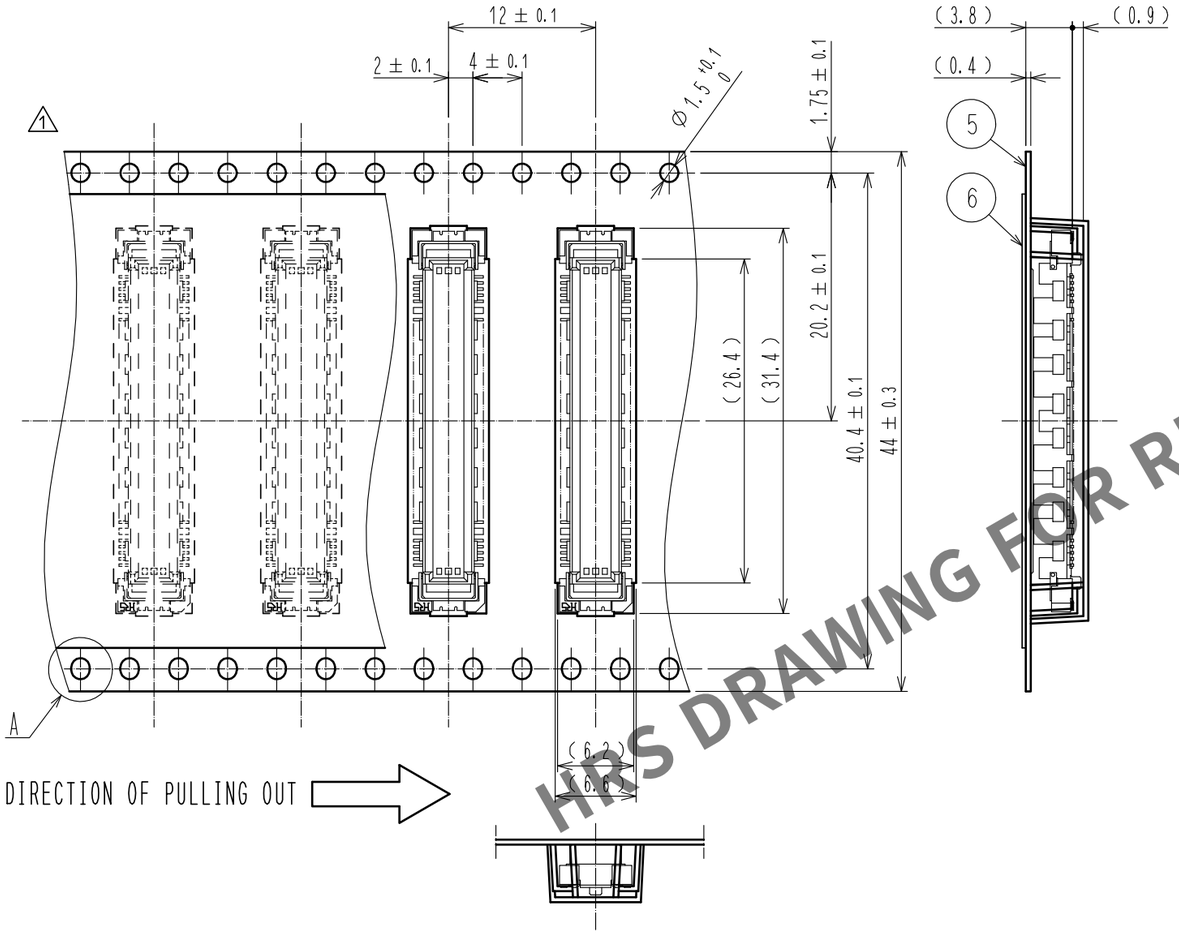
UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4 : 1	1	1	DIS-F-00015123	SY. KUDO	HT. YAMAGUCHI	20220831

HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	20050926	DRAWING NO. EDC-151944-91-21
CHECKED	HS. OZAWA	20050926	PART NO. FX10A-80P/8-SV(91)
DESIGNED	TH. NODA	20050902	
DRAWN	TH. NODA	20050902	CODE NO. CL0570-0001-5-91 1/2

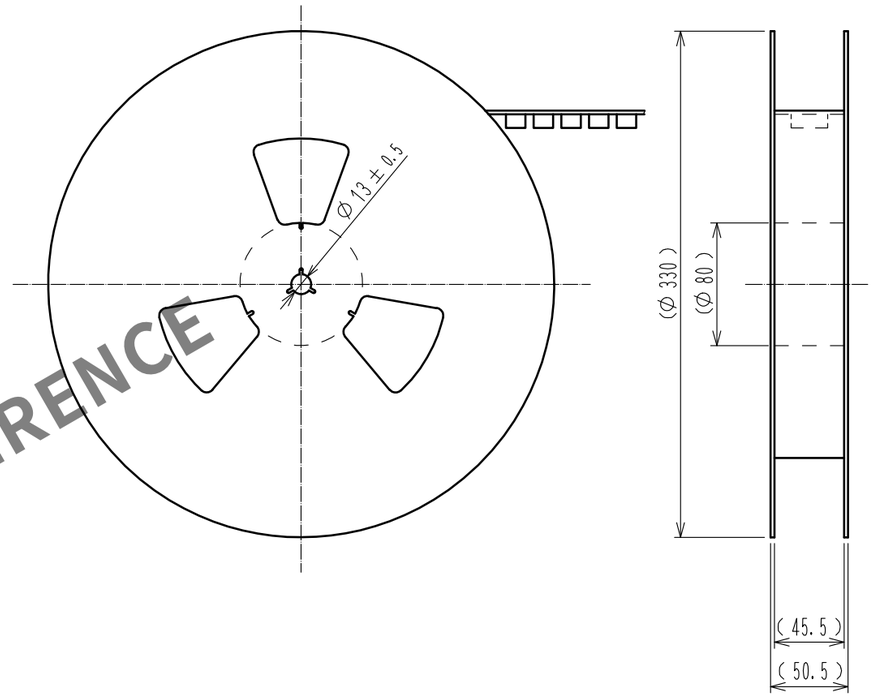
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DRAWING FOR PACKING (2:1)

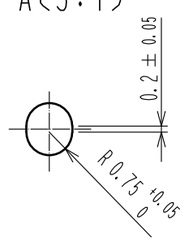


HRS DRAWING FOR REFERENCE

REELED DIMENSION (Free)



A(5:1)



NOTES
8 1REEL : 1000 CONNECTORS.
9 MINIMUM 10 COMPARTMENTS FROM BOTH REEL ENDS REMAIN EMPTY.
10 THIS PRODUCT HAS NO POLAVITY TO TAPE AND REEL PACKAGING.
11 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

HRS	DRAWING NO.	EDC-151944-91-21
	PART NO.	FX10A-80P/8-SV(91)
	CODE NO.	CL0570-0001-5-91