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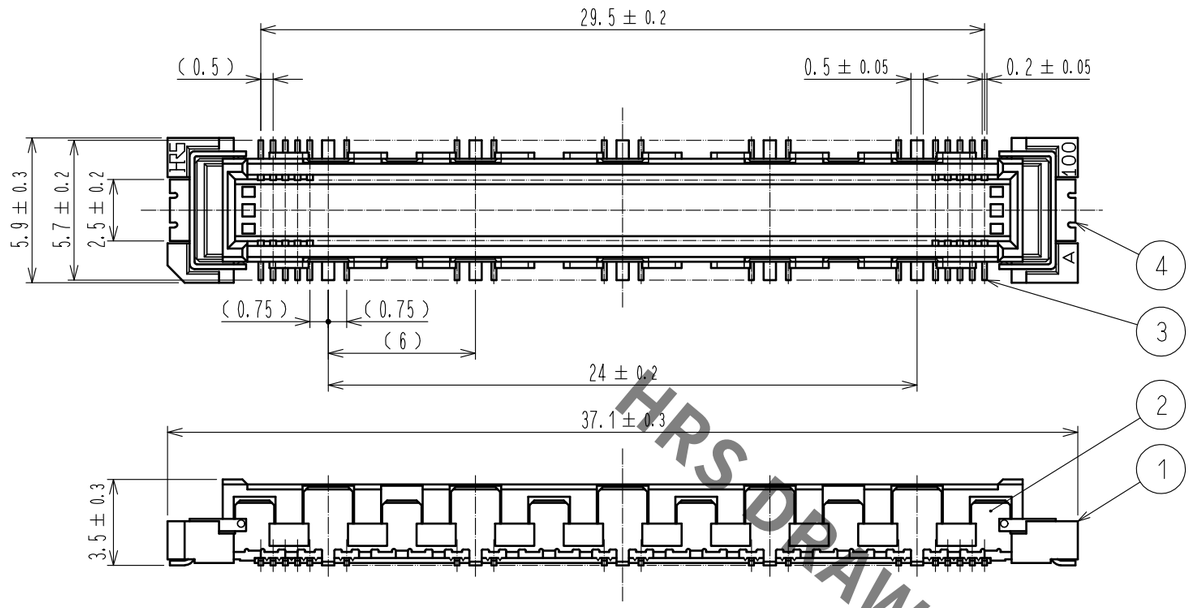
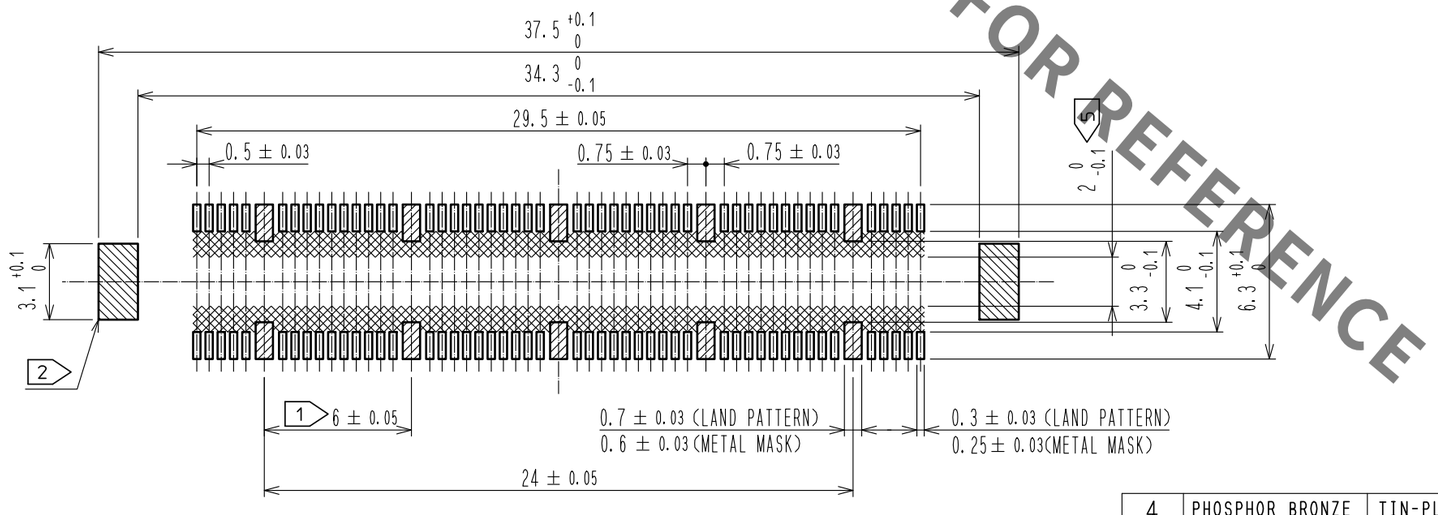
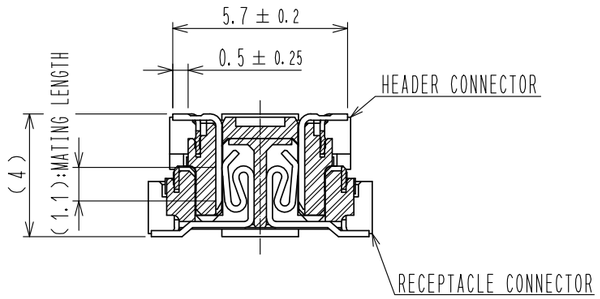
HRS DRAWING FOR REFERENCE



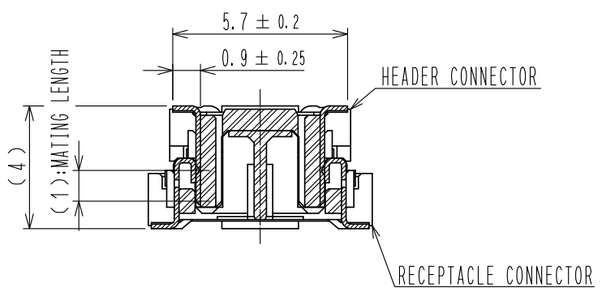
RECOMMENDED LAND PATTERN DIMENSION OF PCB
(RECOMMENDED METAL MASK THICKNESS : 0.15mm)



CROSS CUT SECTION - SIGNAL(5:1)



CROSS CUT SECTION - GROUND(5:1)



NOTES
1. 10 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
4	PHOSPHOR BRONZE	TIN-PLATING			
3	PHOSPHOR BRONZE	CONTACT AREA :GOLD 0.1μm min. LEAD AREA :TIN-PLATING 1μm min. UNDER PLATING:NICKL 1μm min.			
2	PHOSPHOR BRONZE	TIN-PLATING	6	POLYESTER	TOP COVER TAPE
1	LCP	BEIGE	5	POLYSTYRENE	EMBOSSED CARRIER TAPE

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	HT. YAMAGUCHI	20100729
CHECKED	HT. YAMAGUCHI	20100729
DESIGNED	SY. KAMIGA	20100729
DRAWN	HK. SUNADORI	20100728

DRAWING NO.	EDC-151949-91-21
PART NO.	FX10B-100P/10-SV(91)
CODE NO.	CL0570-0022-5-91

1/2

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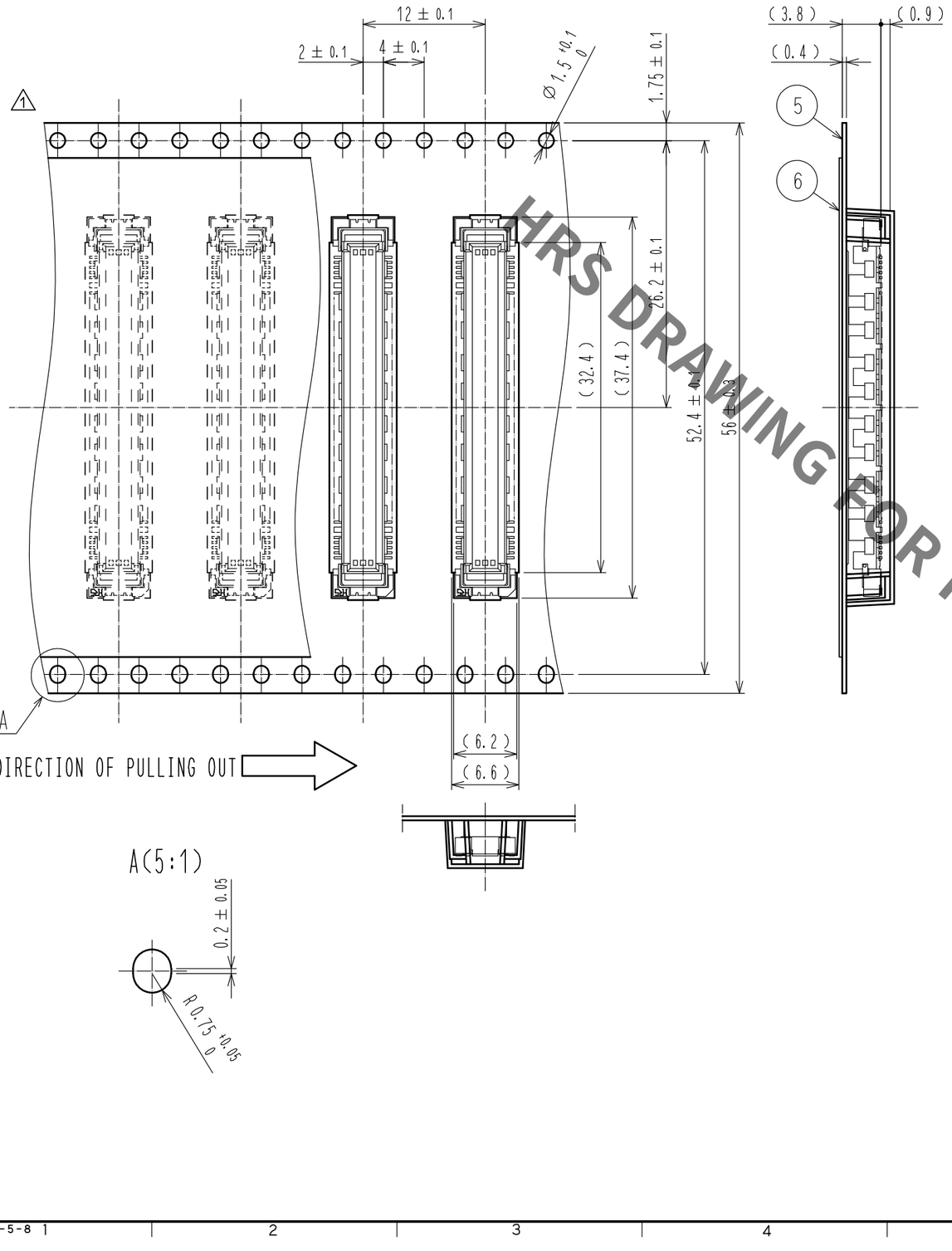
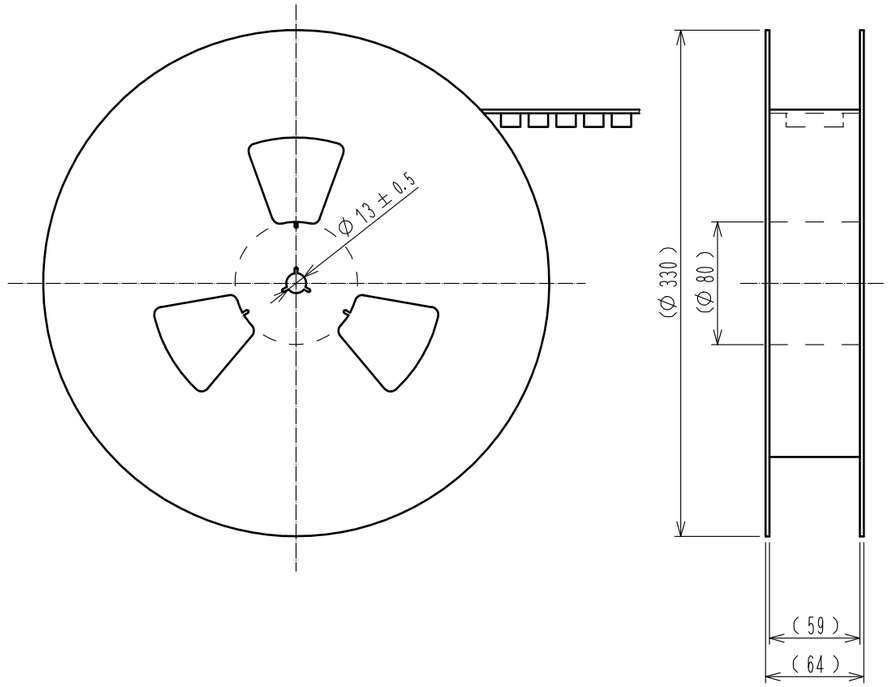
DRAWING FOR PACKING(2:1)



REELED DIMENSION (Free)



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 FOR REFERENCE

DRAWING NO.	EDC-151949-91-21
PART NO.	FX10B-100P/10-SV(91)
CODE NO.	CL0570-0022-5-91