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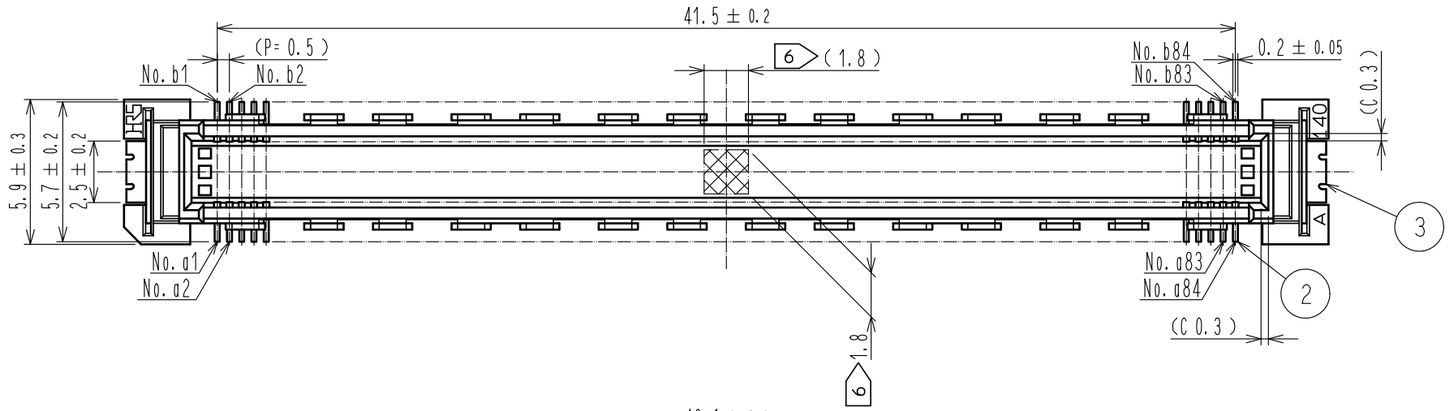
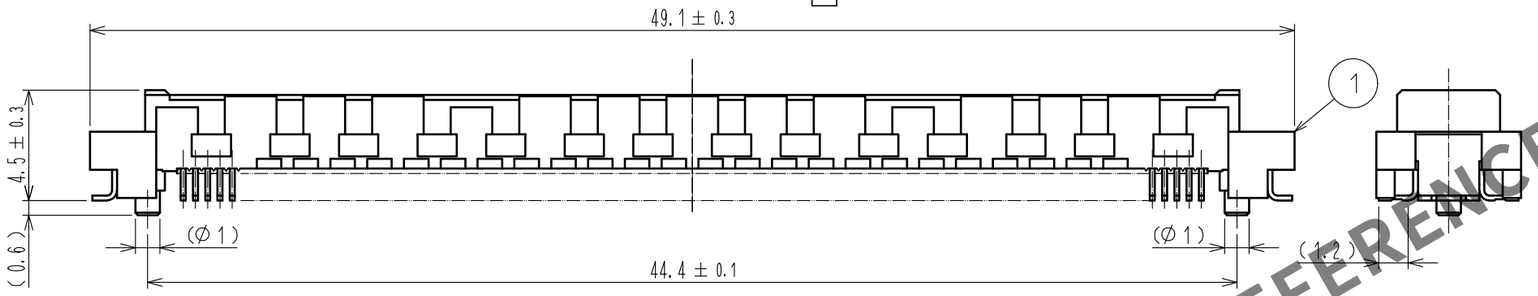
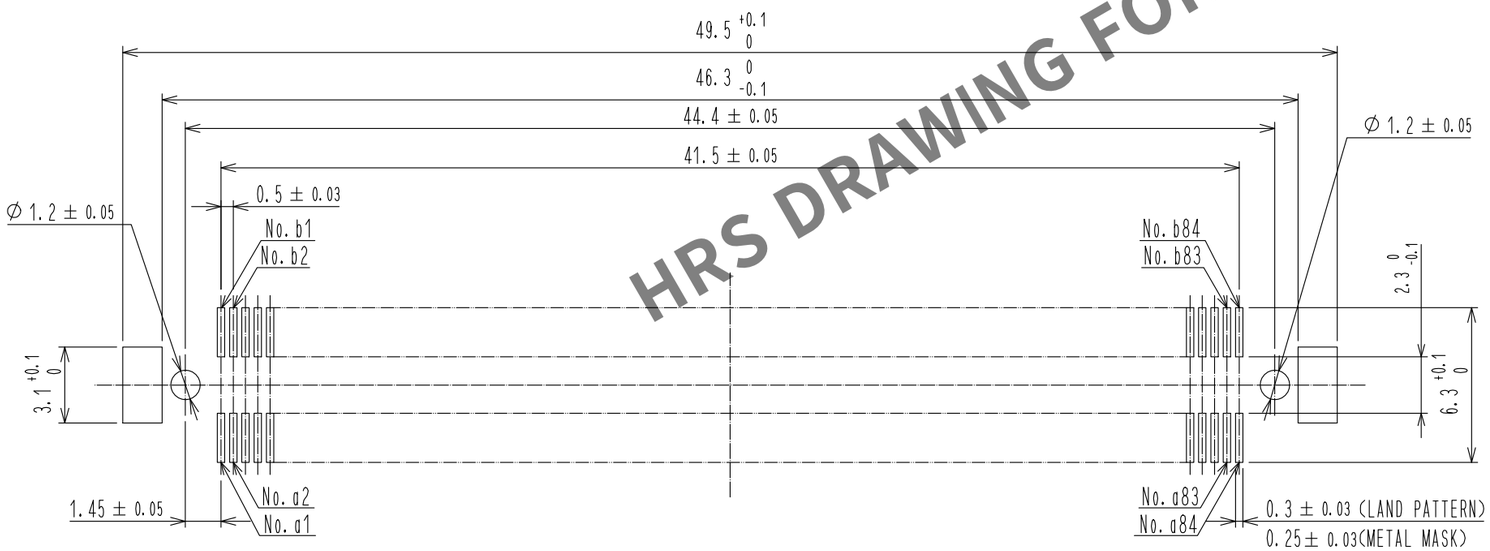
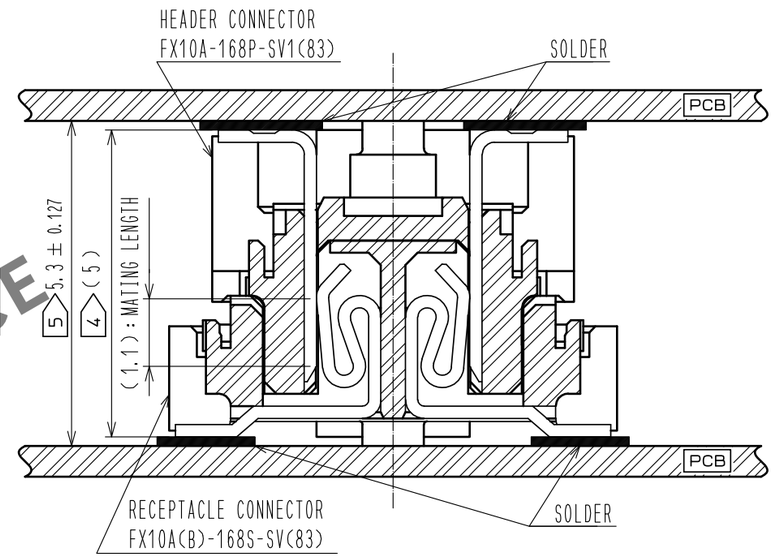




RECOMMENDED LAND PATTERN DIMENSION OF PCB
(RECOMMENDED METAL MASK THICKNESS : 0.15mm)



CROSS CUT SECTION (10:1)



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.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA : GOLD 0.76μm min. LEAD AREA : GOLD 0.03μm min. UNDER PLATING : NICKEL 1.3μm min.	5	PET	TOP COVER TAPE
			4	PS	EMBOSSED CARRIER TAPE
1	LCP	BEIGE	3	PHOSPHOR BRONZE	SURFACE AREA : GOLD 0.03μm min. UNDER PLATING : NICKEL 1.3μm min.

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4 : 1	1	1	DIS-F-00015371	SY. KUDO	HT. YAMAGUCHI	20220913

HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	20101122
CHECKED	HT. YAMAGUCHI	20101122
DESIGNED	AH. EDASHIGE	20101119
DRAWN	AH. EDASHIGE	20101119

DRAWING NO.	EDC-151971-83-23
PART NO.	FX10A-168P-SV1(83)
CODE NO.	CL0570-0144-2-83

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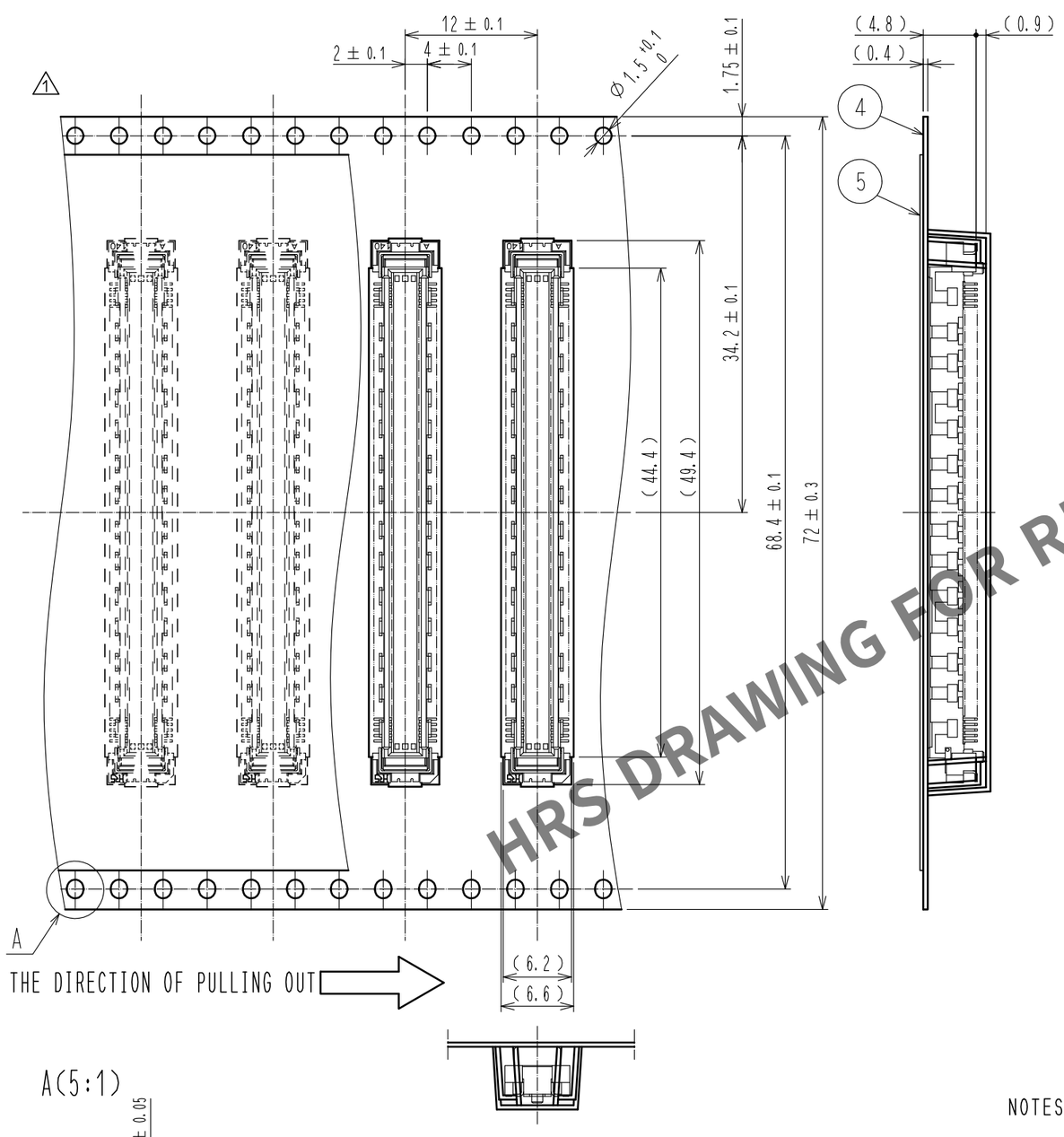
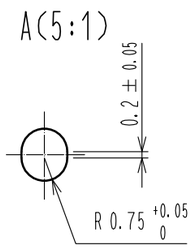
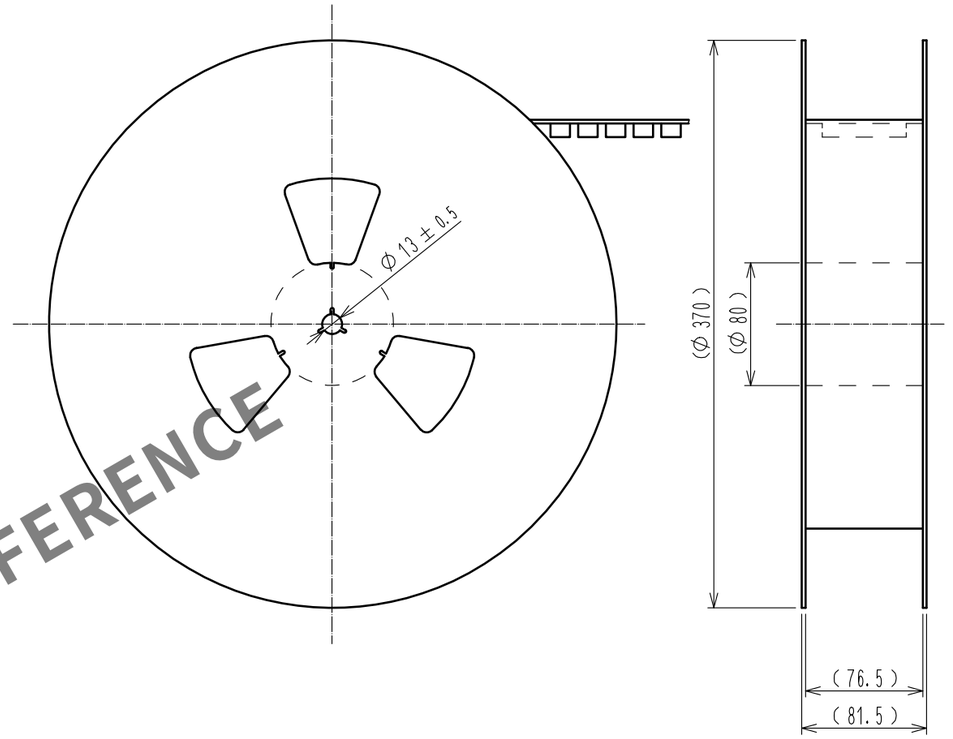
DRAWING FOR PACKING(2:1)





REELED DIMENSION (FREE)



HRS DRAWING FOR REFERENCE

NOTES
7 1REEL : 1000 CONNECTORS.
8 MINIMUM 10 COMPARTMENTS FROM BOTH REEL ENDS REMAIN EMPTY.
9 THIS PRODUCT HAS NO POLARITY TO TAPE AND REEL PACKAGING.
10 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

DRAWING NO.	EDC-151971-83-23
PART NO.	FX10A-168P-SV1(83)
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