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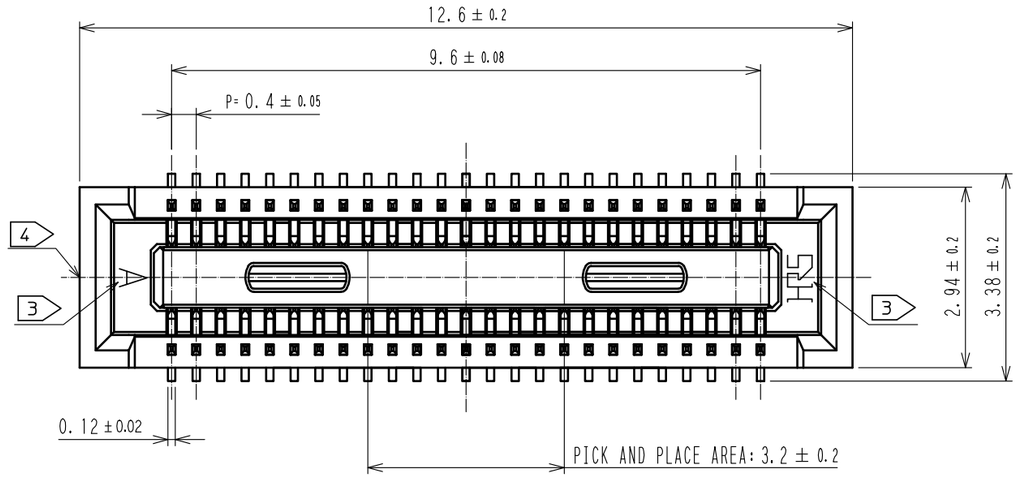
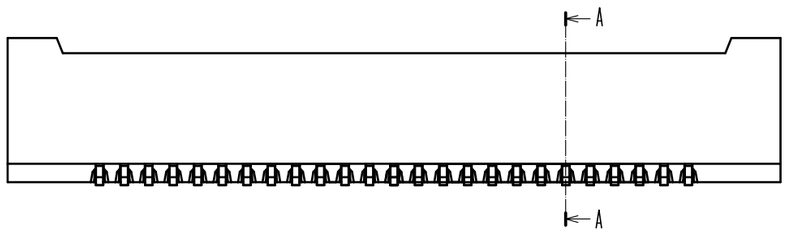
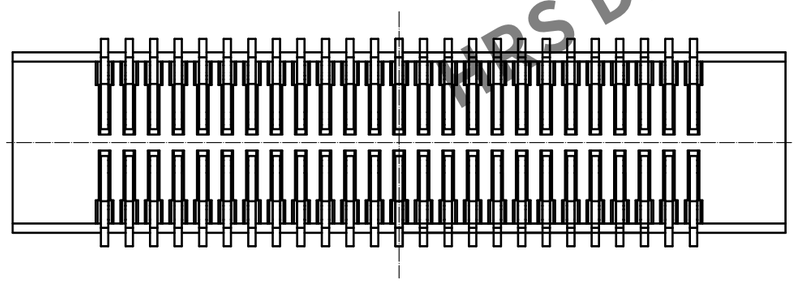
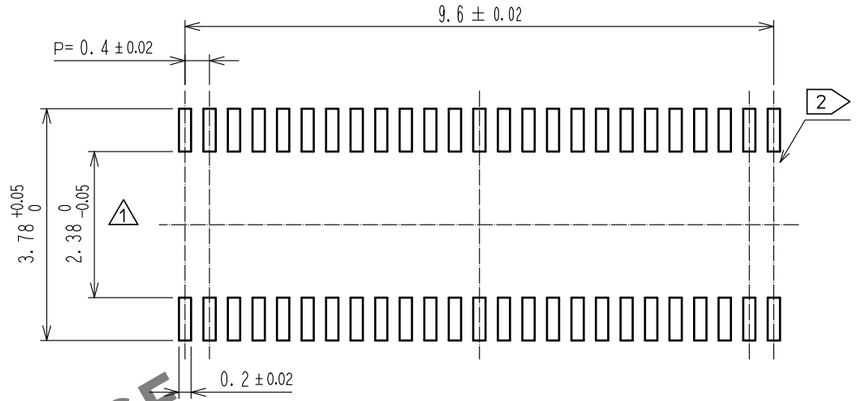


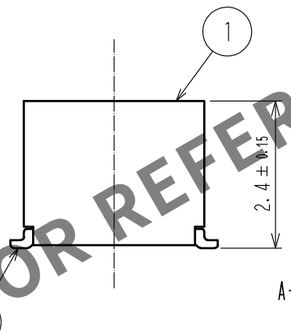




RECOMMENDED PATTERN

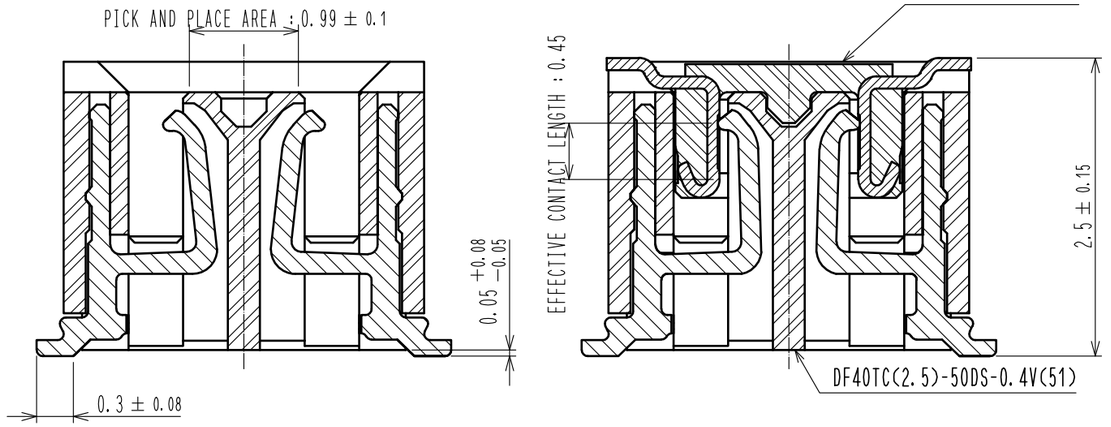


RECOMMENDED METAL MASK THICKNESS : 120μm
RECOMMENDED METAL MASK OPENING RATIO : 80% FOR LEAD PAD



A-A(20:1)

ENGAGEMENT FIGURE (20:1)



NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.

△1

3 HRS MARK AND CAV NO. IS INDICATED IN APPROXI POSITION SHOWN.

4 GATE POSITION IS POSITIONED IN APPROXIMAL AREA SHOWN.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	COPPER ALLOY	CONTACT AREA:GOLD 0.05μm MIN SMT LEAD:GOLD 0.05μm MIN UNDERPLATING:NICKEL 1μm MIN	5	PS	BLACK
			4	POLYESTER	CLEAR, COVER TAPE
1	LCP	BLACK, UL94V-0	3	PS	CLEAR, EMBOSSED CARRIER TAPE

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	10 : 1	△1	2	DIS-H-00014229	YK. SATAKE	RT. SHIMIZU	20220623

HIROSE ELECTRIC CO., LTD.

APPROVED	WR. FUKUCHI	20200115
CHECKED	TS. MIYAZAKI	20200115
DESIGNED	YK. SATAKE	20200115
DRAWN	YK. SATAKE	20200115

DRAWING NO.	EDC-389547-51-00
PART NO.	DF40TC(2.5)-50DS-0.4V(51)
CODE NO.	CL0684-4279-0-51

△1 1/2

HRS DRAWING FOR REFERENCE

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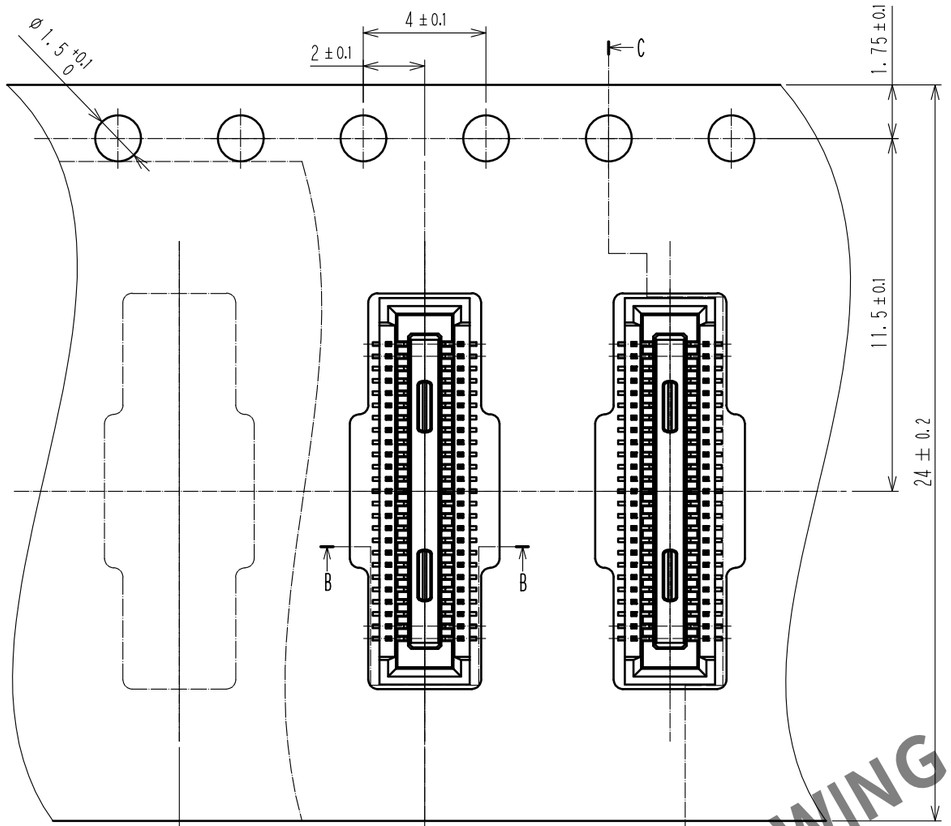
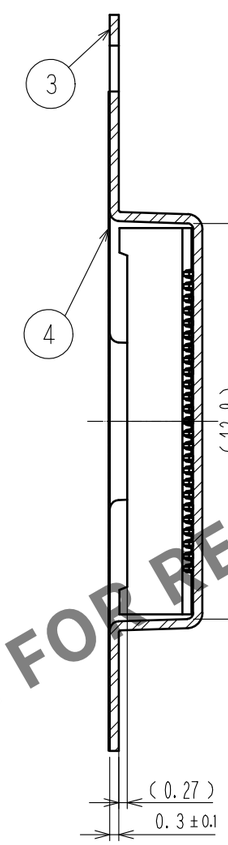
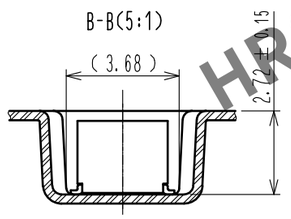
EMBOSSED CARRIER TAPE PAACKAGING (5:1)



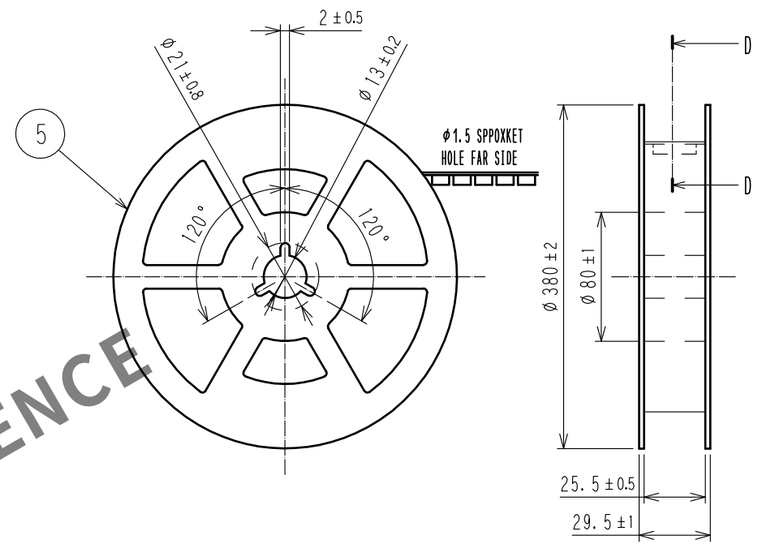
C-C(5:1)



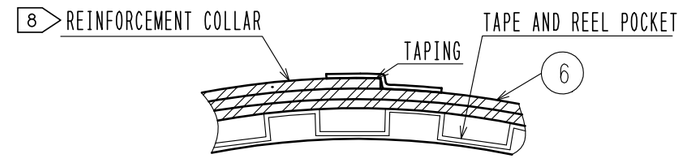
B-B(5:1)

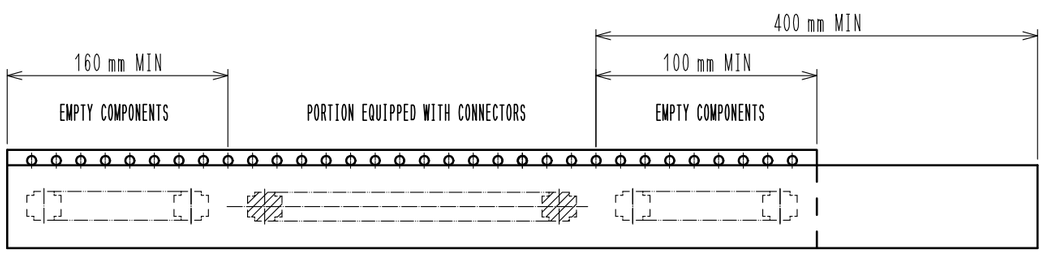


STYLE AND DIMENSION OF REEL (FREE)



D-D(FREE)





NOTES)
5. PER REEL 3000 CONNECTORS.
6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
7 REFER TO JIS C 0806(PACKING OF COMPONENTS FOR AUTOMATIC HANDOLING)
8 AFTER PACKAGING. ROLL 2 METERS OF THE REINFORCEMENT COLLAR TO OUTER CIRCUMFERENCE OF TAPE AND REEL POCKET. AND TAPE DOWN AT THE END THE COLLAR.

HRS DRAWING FOR REFERENCE

DRAWING NO.	EDC-389547-51-00
PART NO.	DF40TC(2.5)-50DS-0.4V(51)
CODE NO.	CL0684-4279-0-51

1 2/2