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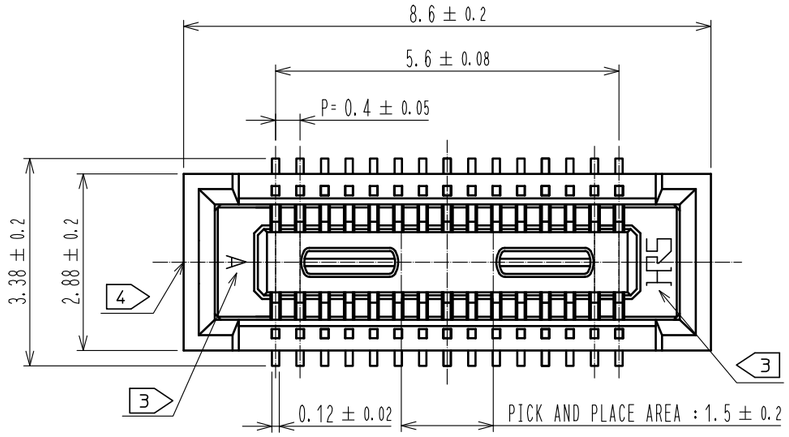
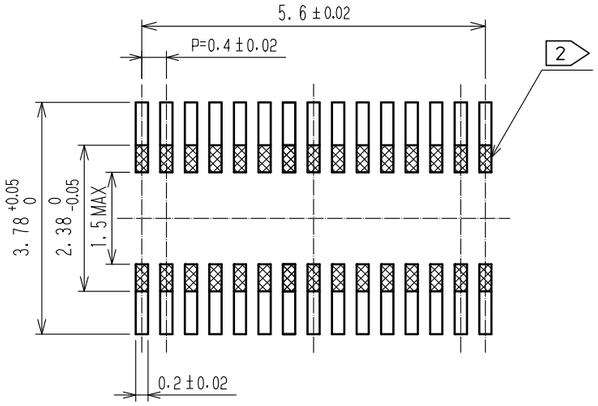
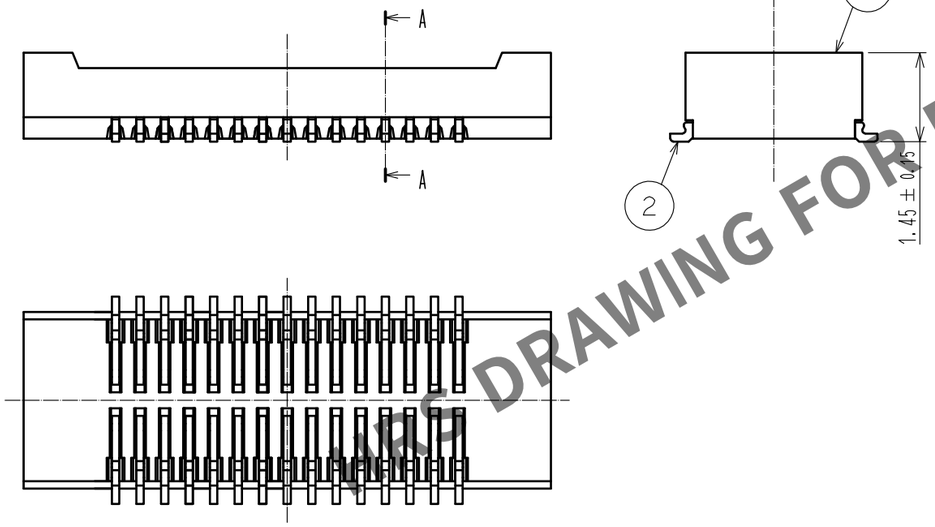


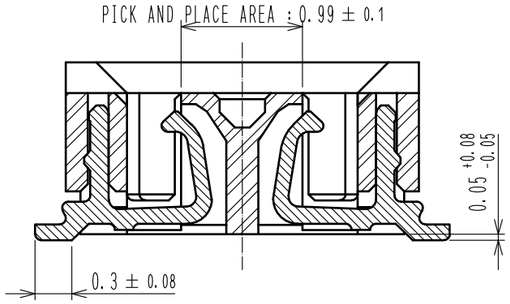
RECOMMENDED PATTERN



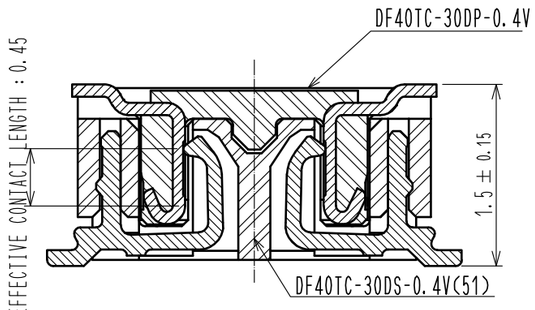
RECOMMENDED METAL MASK THICKNESS:120μm
RECOMMENDED MASK OPENING RATIO:80% FOR LEAD PAD



A-A(20:1)



ENGAGEMENT FIGURE (20:1)



NOTES) 1. ALL LEADS METAL FITTINGS CO-PLANARITY SHALL BE 0.1mm MAX.
2 ▨ IS NO PATTERN AREA OTHER THAN THE SAME CIRCUIT.
3 HRS MARK AND CAV NO. ARE INDICATED IN APPROXIMAL POSITION SHOWN.
4 GATE IS LOCATED IN APPROXIMAL AREA.

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	6	PS	CLEAR, REINFORCEMENT COLLAR
			5	PS	BLACK, PLASTIC REEL
			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	△0					

HIROSE ELECTRIC CO., LTD.

APPROVED	WR. FUKUCHI	20200306	DRAWING NO. EDC-386684-51-00
CHECED	TS. MIYAZAKI	20200306	PART NO. DF40TC-30DS-0.4V(51)
DESIGNED	YK. SATAKE	20200306	CODE NO. CL684-4261-0-51 △0 1/2
DRAWN	YK. SATAKE	20200306	

HRS DRAWING FOR REFERENCE

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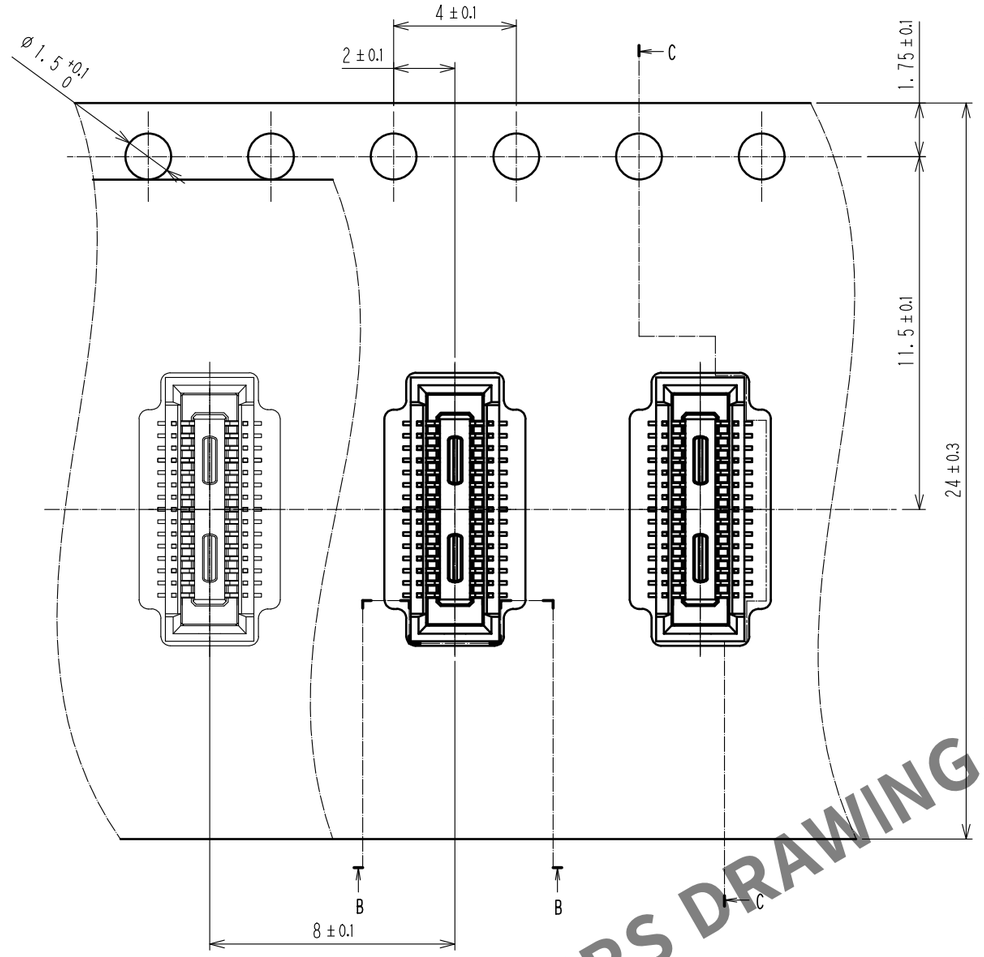
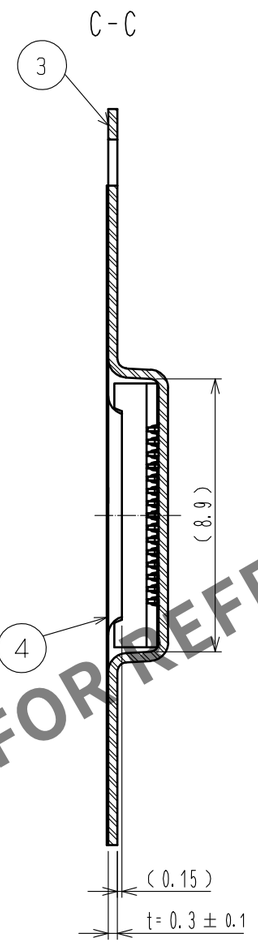
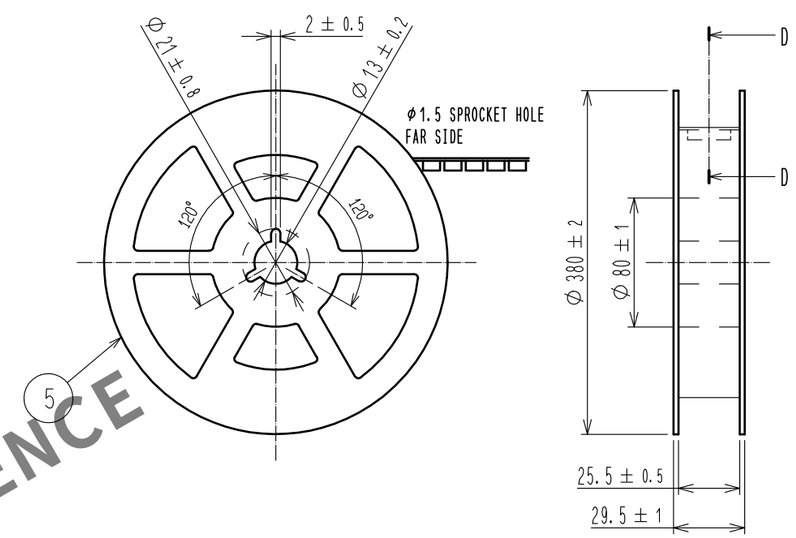
EMBOSSED CARRIER TAPE PACKAGING (5:1)

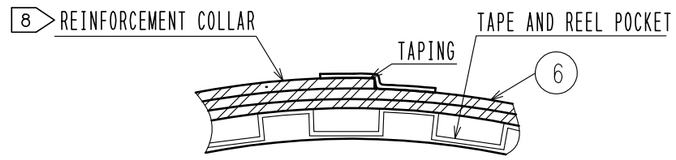




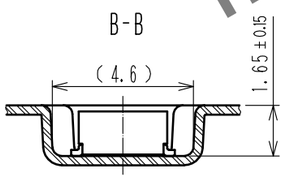
STYLE AND DIMENSION OF REEL(FREE)



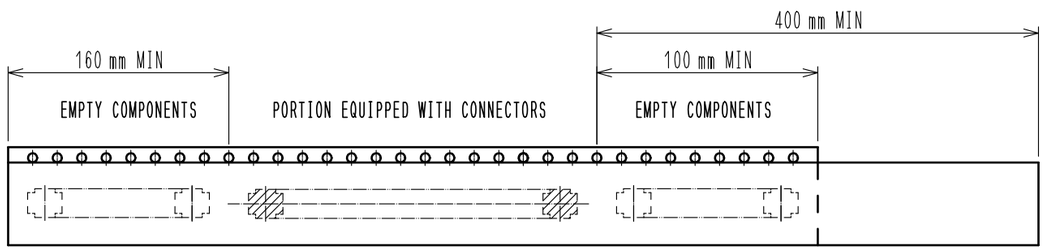
D-D(FREE)



B-B



DIRECTION OF UNREELING



NOTES 5. PER REEL 5000 CONNECTORS.
6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
7 REFER TO JIS C 0806, IEC 60286-3
(PACKING OF COMPONENTS FOR AUTOMATIC HANDLING)
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-386684-51-00
PART NO.	DF40TC-30DS-0.4V(51)
CODE NO.	CL684-4261-0-51

△0 2/2