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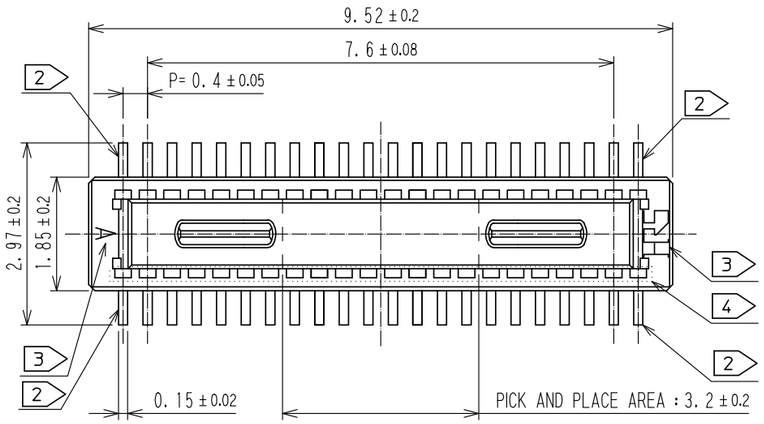
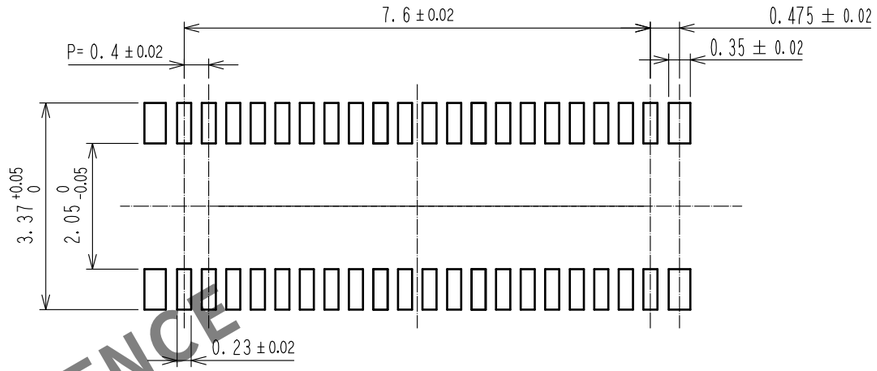
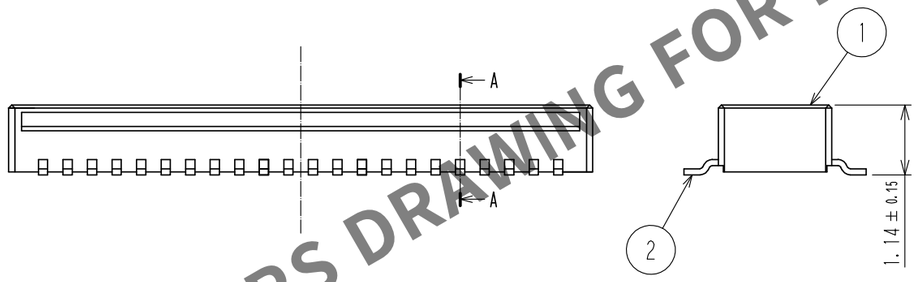


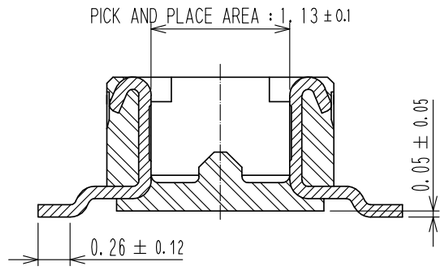
RECOMMENDED PATTERN



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



A-A(20:1)



HRS DRAWING FOR REFERENCE

NOTES 1. ALL LEADS CO-PLANARITY SHALL BE 0.1mm MAX.
2 EACH ONE CONTACT AT 4 CORNERS SHALL BE METAL HOLD DOWN.
3 HRS MARK AND CAV NO. ARE LOCATED IN APPROXIMAL AREA.
4 THERE IS A POSSIBILITY THAT THE RESIN WILL BE EXPOSED AT THIS AREA. BUT THIS WILL NOT AFFECT THE CONTACT RELIABILITY.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	COPPER ALLOY	CONTACT AREA:GOLD 0.05μm MIN	6	PS	CLEAR, REINFORCEMENT COLLAR
		SMT LEAD:GOLD 0.05μm MIN	5	PS	BLACK, PLASTIC REEL
		UNDERPLATING:NICKEL 1μm MIN	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	20210303	DRAWING NO. EDC-386695-58-00
CHECED	TS. MIYAZAKI	20210303	PART NO. DF40TC-40DP-0.4V(58)
DESIGNED	YK. SATAKE	20210303	CODE NO. CL0684-4264-0-58 △0 1/2
DRAWN	YK. SATAKE	20210303	

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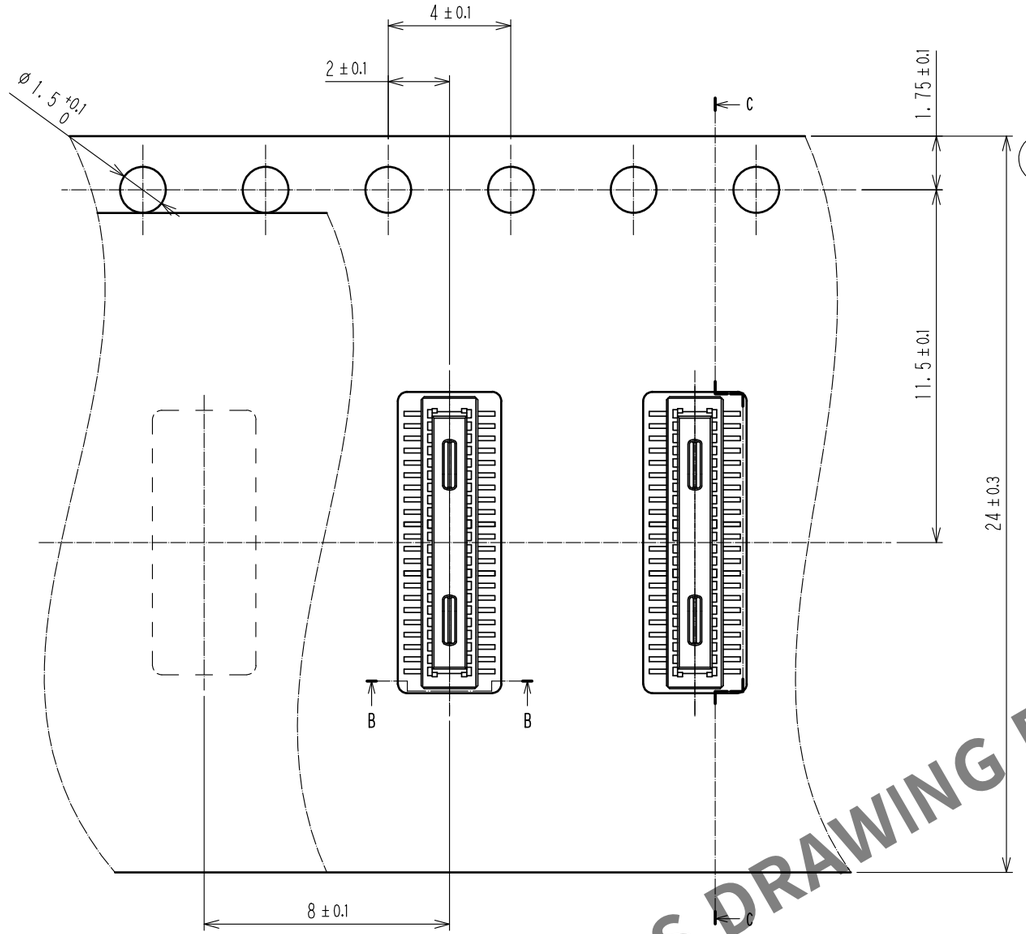
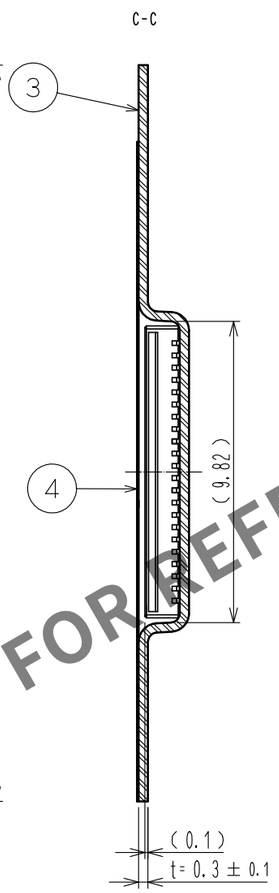
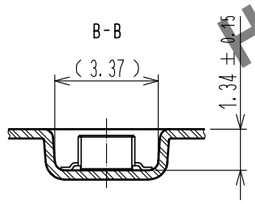
EMBOSSED CARRIER TAPE PACKAGING (5:1)

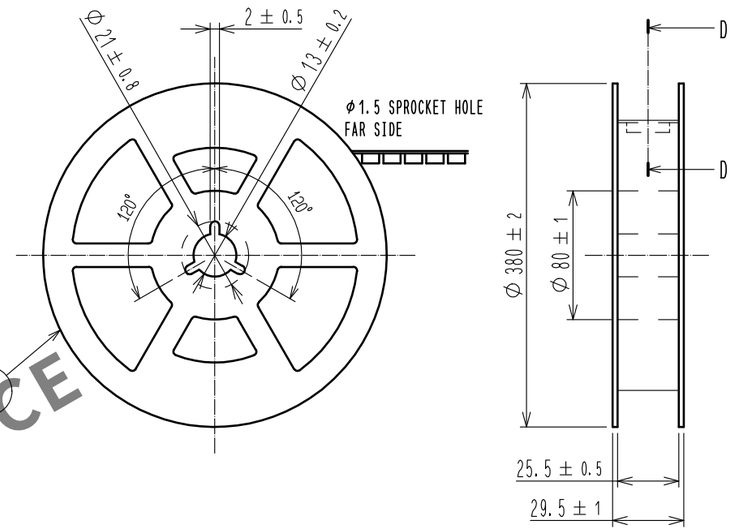




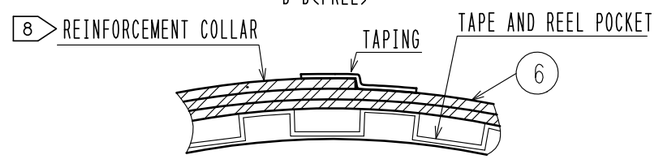


DIRECTION OF UNREELING

STYLE AND DIMENSION OF REEL(FREE)

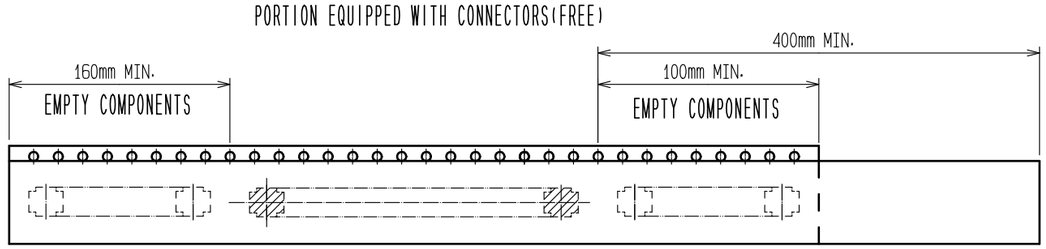


D-D(FREE)



NOTES 5. PER REEL 1000 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.

PORTION EQUIPPED WITH CONNECTORS(FREE)



7 TAPING

HRS DRAWING FOR REFERENCE

DRAWING NO.	EDC-386695-58-00
PART NO.	DF40TC-40DP-0.4V(58)
CODE NO.	CL0684-4264-0-58