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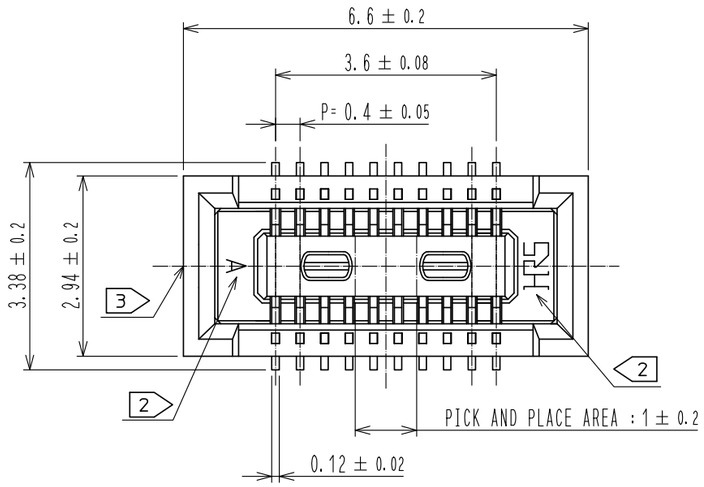
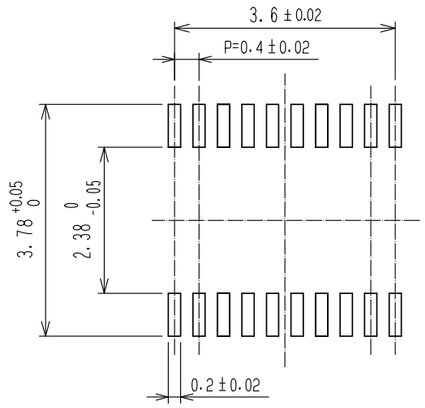
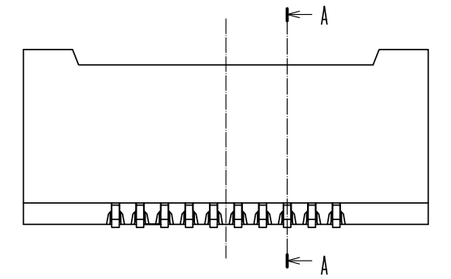
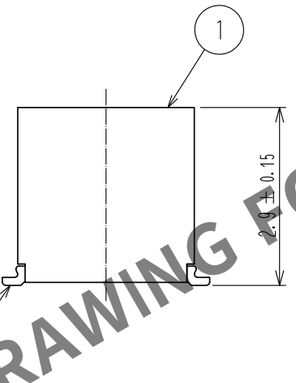


RECOMMENDED PATTERN

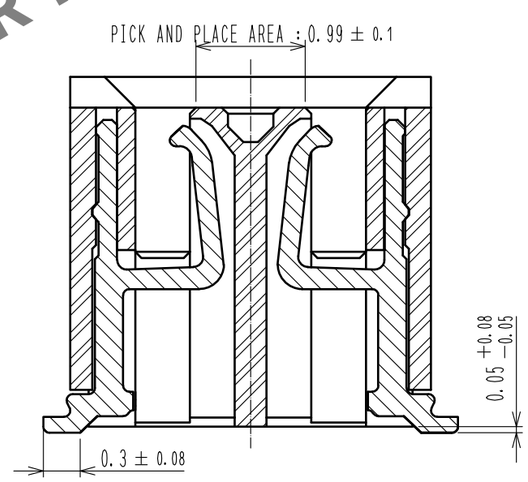


RECOMMENDED METAL MASK THICKNESS:120μm
RECOMMENDED MASK OPENING RATIO:80% FOR LEAD PAD

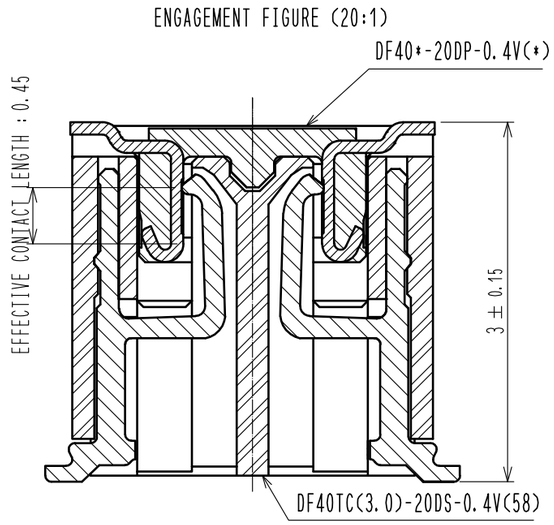




A-A(20:1)



ENGAGEMENT FIGURE (20:1)



HRS DRAWING FOR REFERENCE

NOTES) 1. ALL LEADS METAL FITTINGS CO-PLANARITY SHALL BE 0.1mm MAX.
2 HRS MARK AND CAV NO. ARE INDICATED IN APPROXIMAL POSITION SHOWN.
3 GATE IS COCATED 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	20210402	DRAWING NO. EDC-388644-58-00
CHECED	TS. MIYAZAKI	20210402	PART NO. DF40TC(3.0)-20DS-0.4V(58)
DESIGNED	YK. SATAKE	20210402	
DRAWN	YK. SATAKE	20210402	CODE NO. CL0684-4275-0-58

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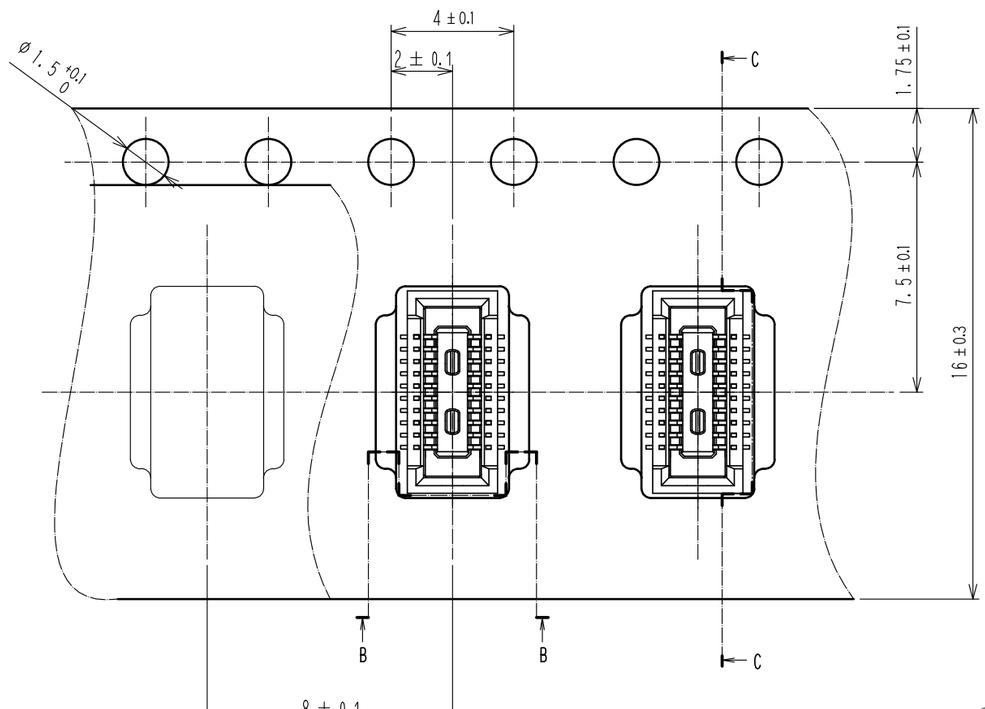
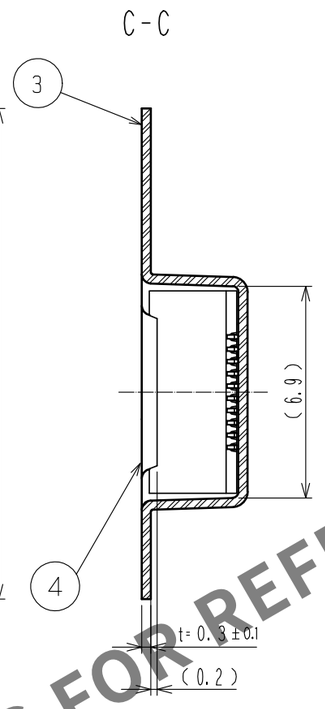
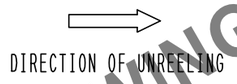
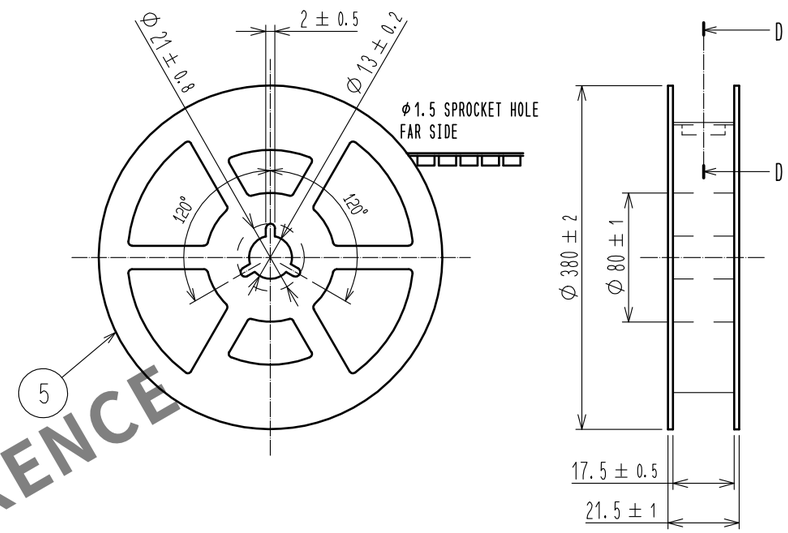
EMBOSSED CARRIER TAPE PACKAGING (5:1)



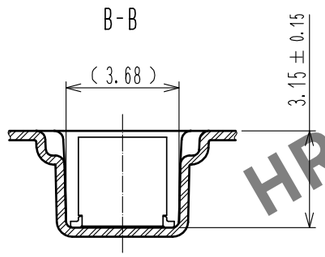




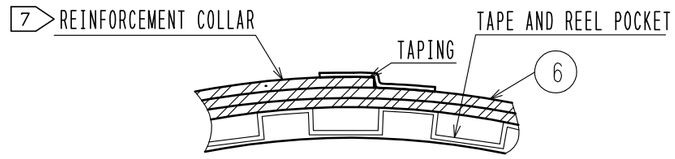
STYLE AND DIMENSION OF REEL(FREE)



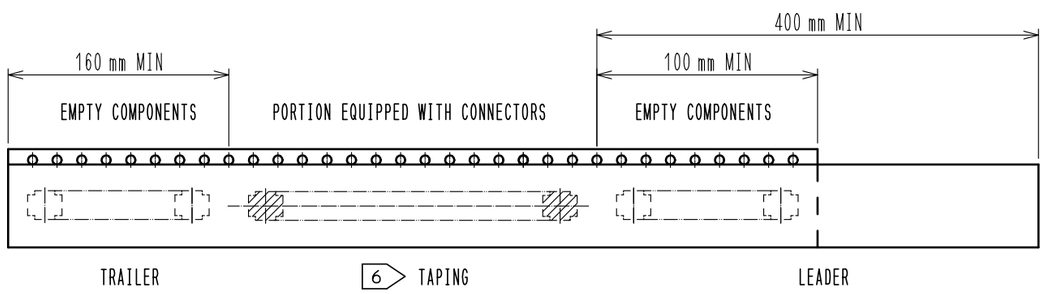
B-B



D-D(FREE)



NOTES 4. PER REEL 1000 CONNECTORS.
5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
6 REFER TO JIS C 0806, IEC 60286-3
(PACKING OF COMPONENTS FOR AUTOMATIC HANDLING)
7 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-388644-58-00
PART NO.	DF40TC(3.0)-20DS-0.4V(58)
CODE NO.	CL0684-4275-0-58

0 2/2

FORM HC0011-5-8