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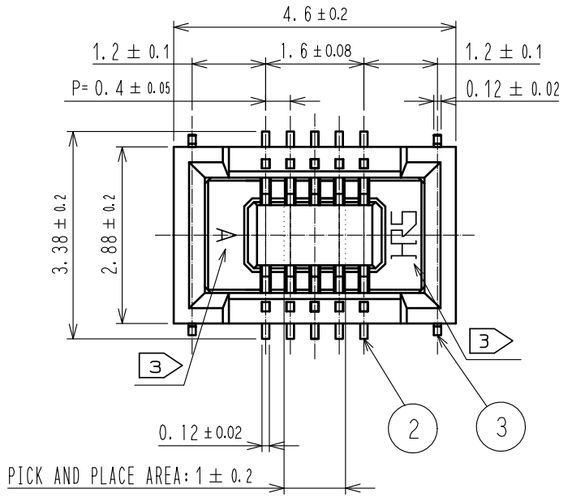
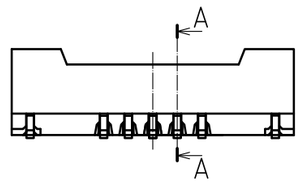
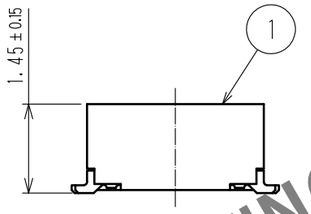
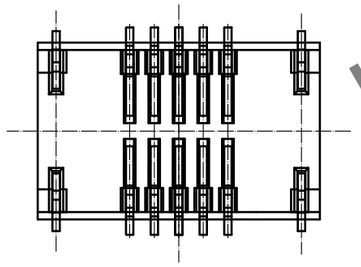
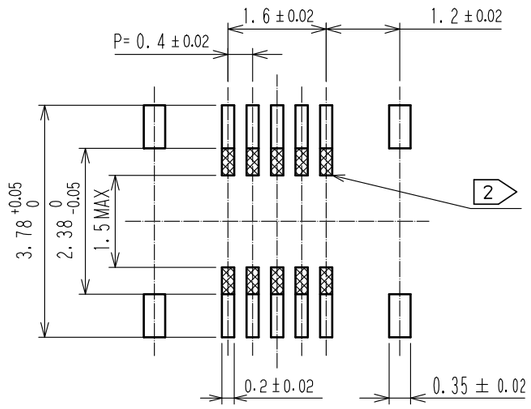






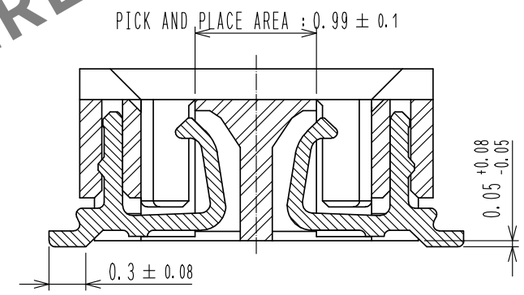


RECOMMENDED PATTERN

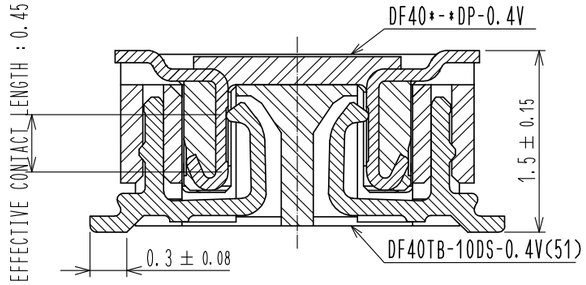


RECOMMENDED METAL MASK THICKNESS : 120μm
RECOMMENDED MASK OPENING RATIO : 80% FOR LEAD PAD

A-A(20:1)



ENGAGEMENT FIGURE (20:1)



NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2 IS NO PATTERN AREA OTHER THAN THE SAME CIRCUIT.
3 HRS MARK AND CAV NO. ARE INDICATED IN APPROX. POSITION SHOWN.

HRS DRAWING FOR REFERENCE

NO.	MATERIAL	FINISH , REMARKS
3	COPPER ALLOY	GOLD 0.05μm MIN UNDERPLATING:NICKEL 1μm MIN
2	COPPER ALLOY	GOLD 0.05μm MIN UNDERPLATING:NICKEL 1μm MIN
1	LCP	UL94V-0,BLACK

NO.	MATERIAL	FINISH , REMARKS
7	PS	CLEAR,REINFORCEMENT COLLAR
6	PS	BLACK,PLASTIC REEL
5	POLYESTER	CLEAR,COVER TAPE
4	PS	CLEAR(EMBOSSED CARRIER TAPE)

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	10:1	1	1	DIS-H-00005725	YK.SATAKE	TS.MIYAZAKI	20200204

HIROSE ELECTRIC CO.,LTD.

APPROVED	WR.FUKUCHI	20191122	DRAWING NO. EDC-388250-51-00
CHECED	TS.MIYAZAKI	20191122	PART NO. DF40TB-10DS-0.4V(51)
DESIGNED	YK.SATAKE	20191122	CODE NO. CL684-4273-0-51
DRAWN	YK.SATAKE	20191122	1/2

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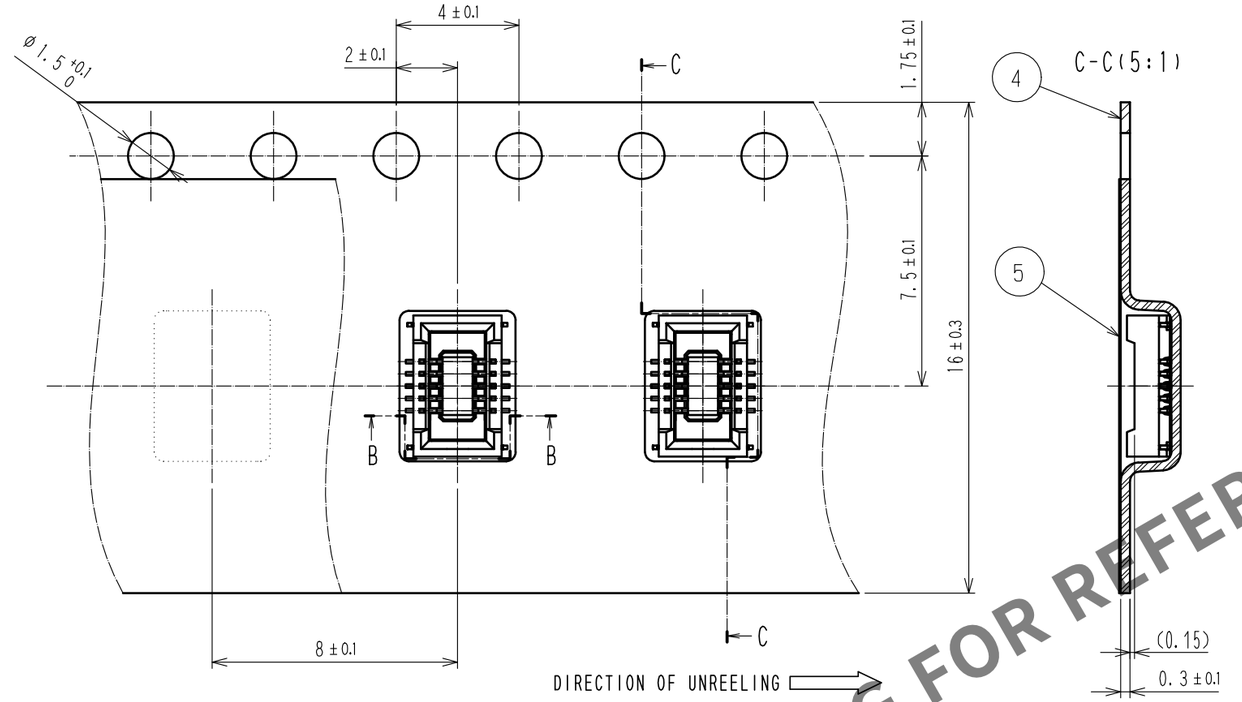
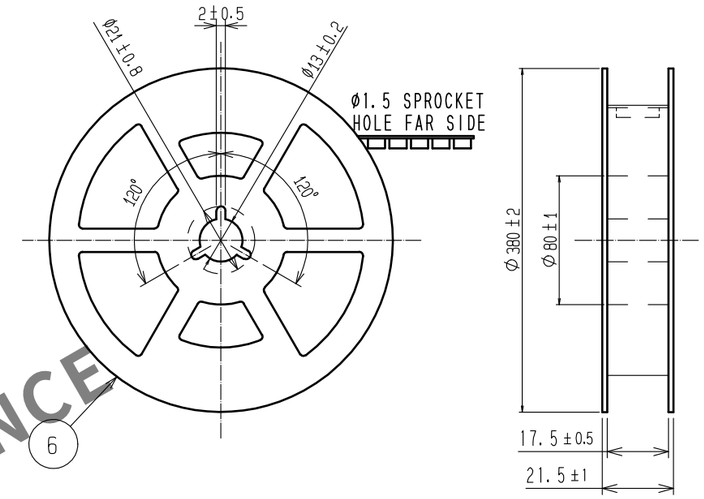
EMBOSSED CARRIER TAPE PACKAGING (5:1)

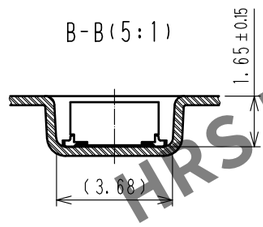


C-C(5:1)

STYLE AND DIMENSIONS OF REEL(FREE)



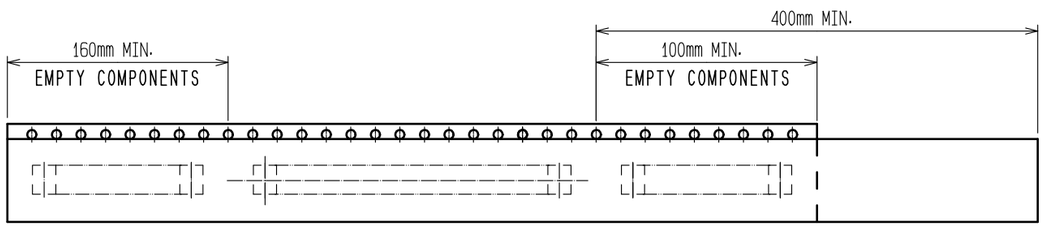
B-B(5:1)



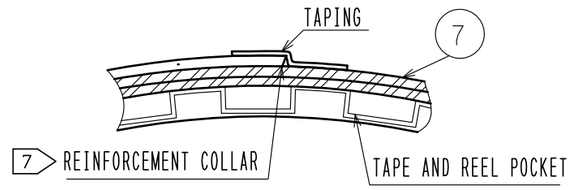
NOTES 4. PER REEL 5000 CONNECTORS.
5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
6 REFER TO JIS C 0806(PACKING OF COMPONENTS FOR AUTOMATIC HANDLING)
7 AFTER PACKAGING, ROLL 2 METERS OF THE REINFORCEMENT COLLAR TO OUTER CIRCUMFERENCE OF TAPE AND REEL POCKET, AND TAPE DOWN AT THE END THE COLLAR.

HRS DRAWING FOR REFERENCE

PORTION EQUIPPED WITH CONNECTORS(FREE)



H-H(FREE)



HRS	DRAWING NO.	EDC-388250-51-00
	PART NO.	DF40TB-10DS-0.4V(51)
	CODE NO.	CL684-4273-0-51