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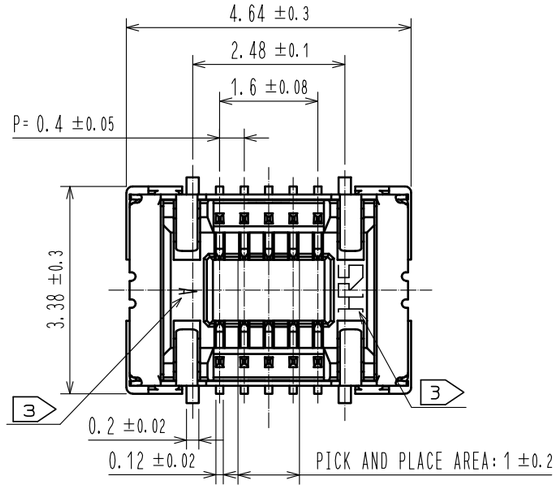
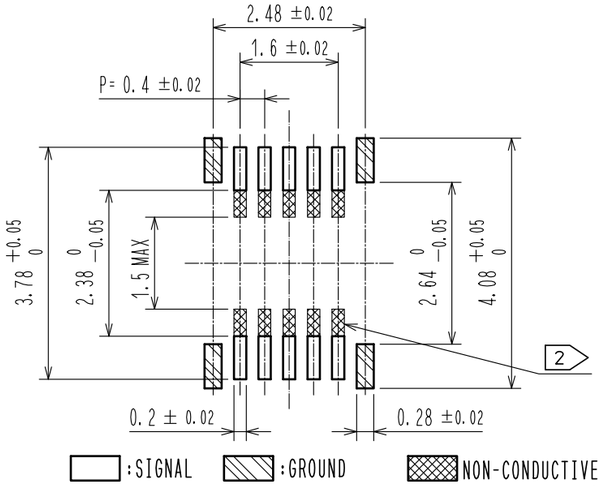
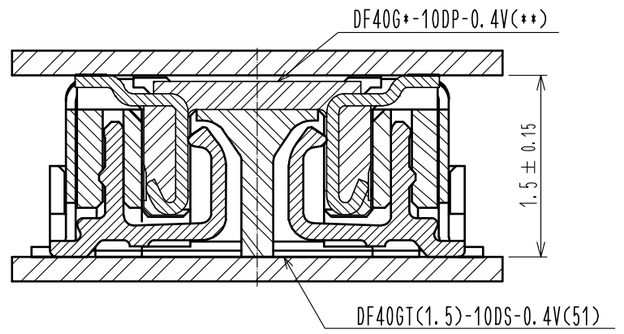


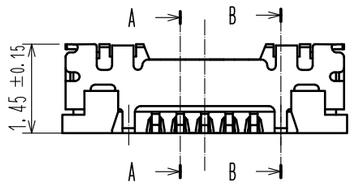
RECOMMENDED PATTERN

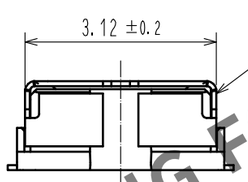


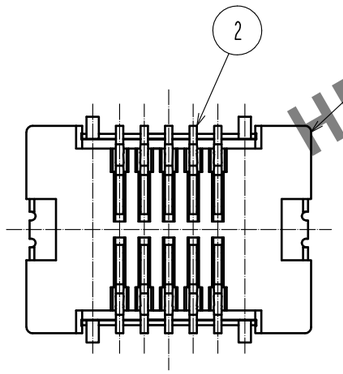
RECOMMENDED METAL MASK THICKNESS : 120μm
RECOMMENDED MASK OPENING RATIO : 80% FOR LEAD PAD

ENGAGEMENT FIGURE (20:1)

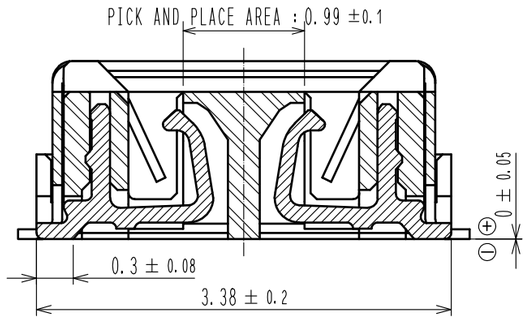




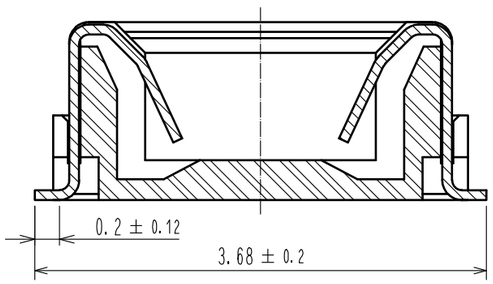




A-A (20:1)



B-B (20:1)



HRS DRAWING FOR REFERENCE

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.

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	0				

HIROSE ELECTRIC CO., LTD.

APPROVED	WR. FUKUCHI	20201222
CHECED	YK. SATAKE	20201222
DESIGNED	PAN YIWEI	20201221
DRAWN	PAN YIWEI	20201221

DRAWING NO.	EDC-384225-51-01
PART NO.	DF40GT(1.5)-10DS-0.4V(51)
CODE NO.	CL0684-4248-0-51

0 1/2

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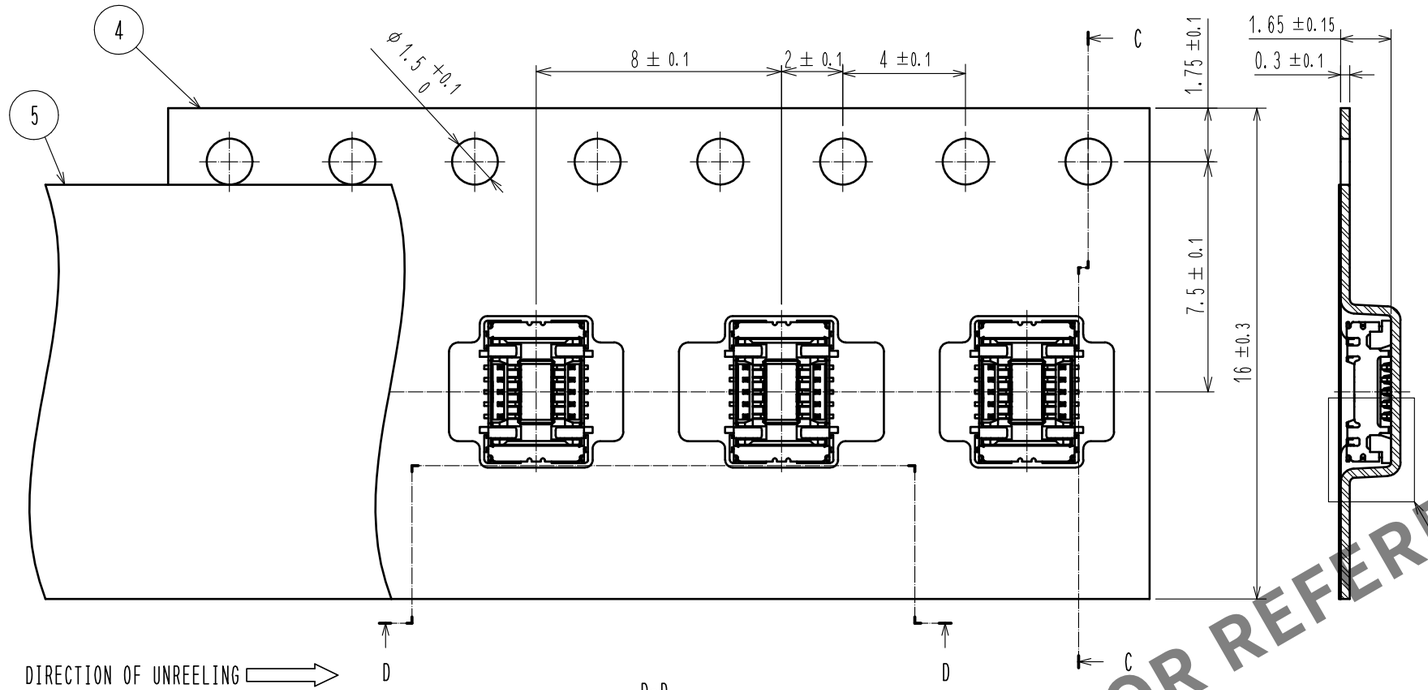
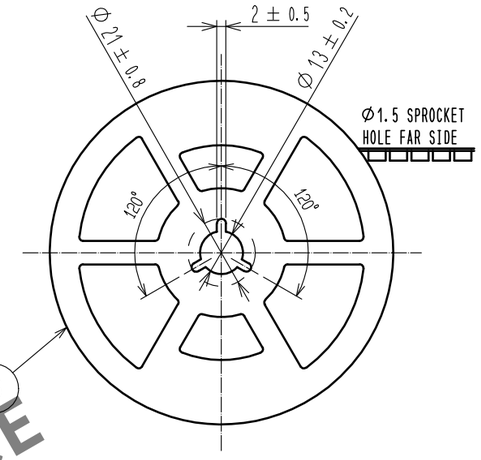
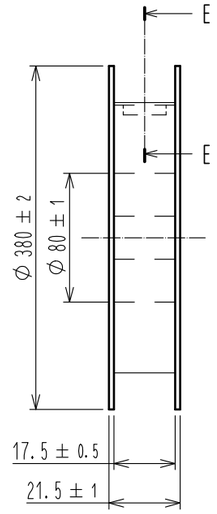
EMBOSSED CARRIER TAPE PACKAGING (5:1)



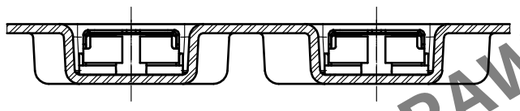
C-C (5:1)

STYLE AND DIMENSIONS OF REEL(FREE)

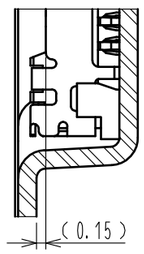




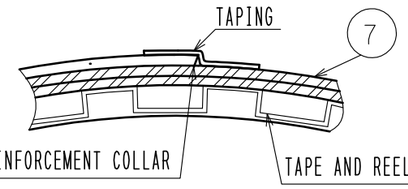
D-D (5:1)



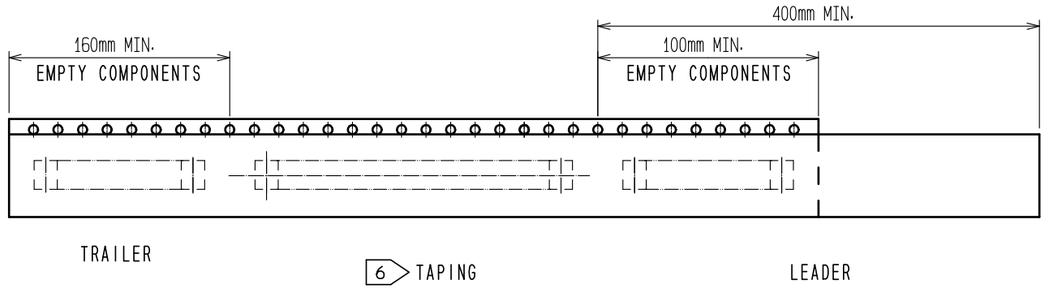
F (10:1)



E-E (FREE)



PORTION EQUIPPED WITH CONNECTORS(FREE)



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.
8. ONE OF SEVERAL IS DIFFERENT IN FORM OF THE EMBOSSED CARRIER TAPE.

HRS DRAWING FOR REFERENCE

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