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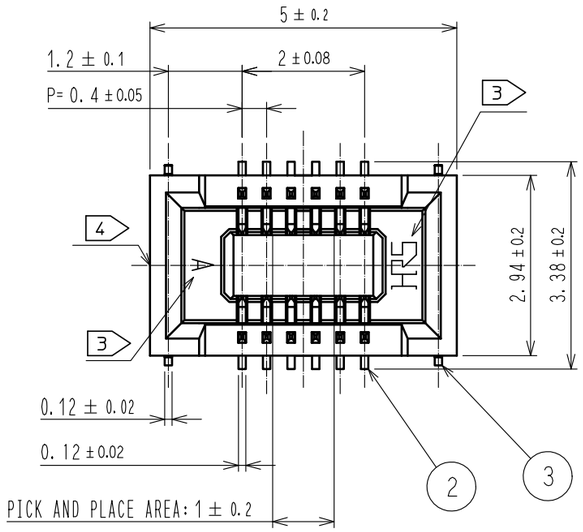
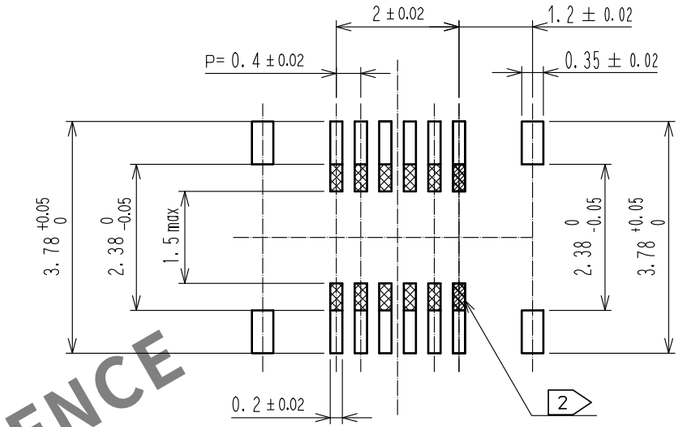
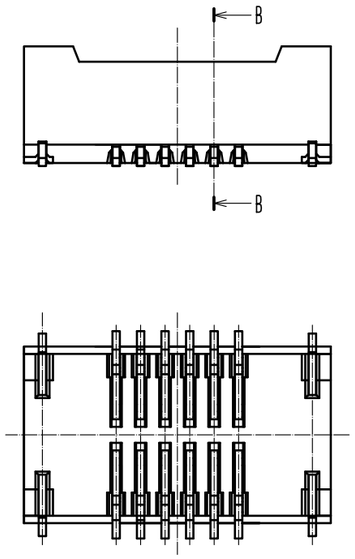
HRS DRAWING FOR REFERENCE

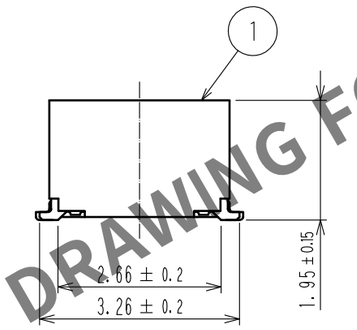


RECOMMENDED PATTERN

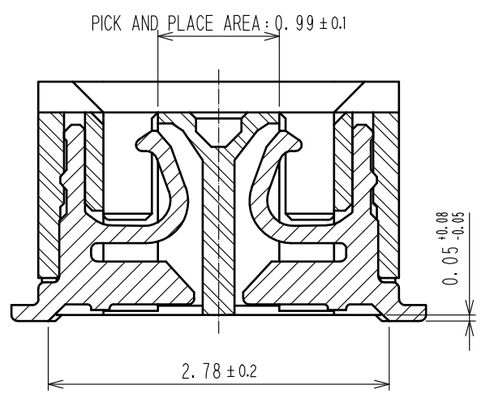


RECOMMENDED METAL MASK THICKNESS: 120μm
RECOMMENDED METAL MASK OPENING RATIO: 80% FOR LEAD PAD

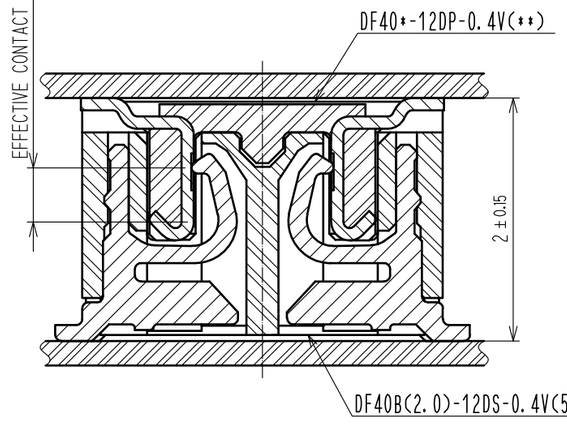




B-B(20:1)



ENGAGEMENT FIGURE(20:1)



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

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.05μm MIN SMT LEAD:GOLD 0.05μm MIN UNDERPLATING:NICKEL 1μm MIN	7	PS	CLEAR, REINFORCEMENT COLLAR
			6	PS	BLACK, PLASTIC REEL
			5	POLYESTER	CLEAR, COVER TAPE
			4	PS	CLEAR, EMBOSSED CARRIER TAPE
1	LCP	BLACK, UL94V-0	3	PHOSPHOR BRONZE	GOLD 0.05μm

UNITS mm	SCALE 10:1	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		0				

HIROSE ELECTRIC CO., LTD.

APPROVED	MO. ISHIDA	16. 10. 05	DRAWING NO.	EDC-332417-58-01
CHECED	TS. MIYAZAKI	16. 10. 05	PART NO.	DF40B(2.0)-12DS-0.4V(58)
DESIGNED	SH. HOSODA	16. 10. 05	CODE NO.	CL684-4150-8-58
DRAWN	SN. NUMAZAKI	16. 10. 04		0 1/2

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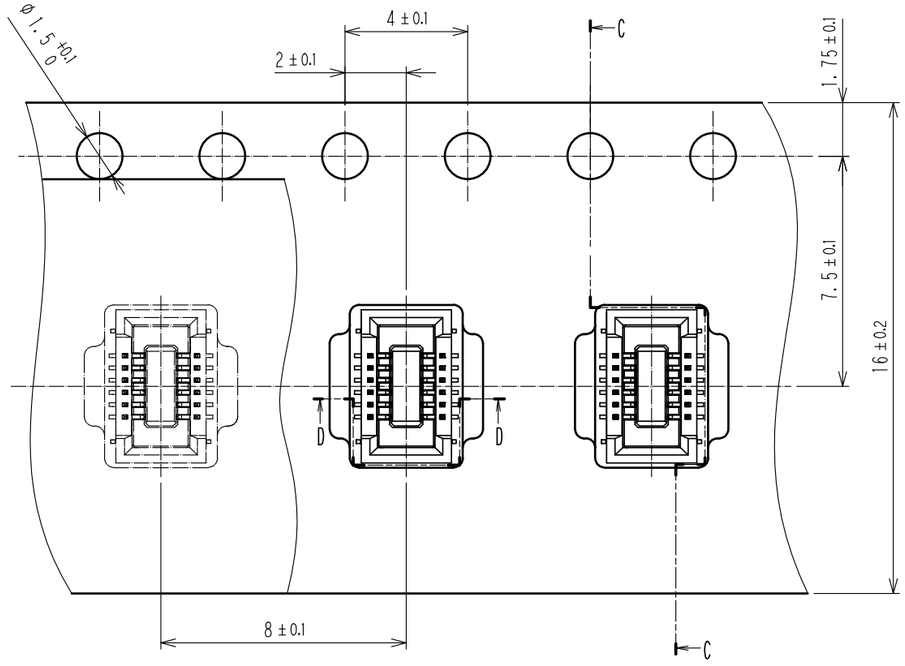
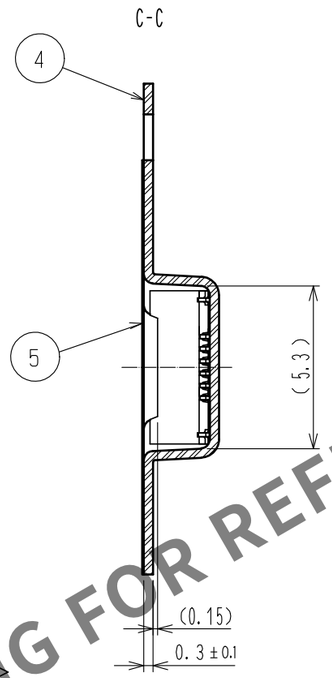
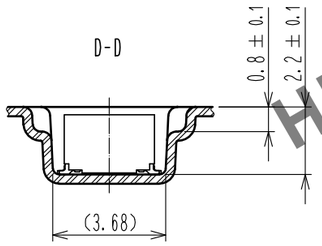
EMBOSSED CARRIER TAPE DIMENSIONS (5:1)

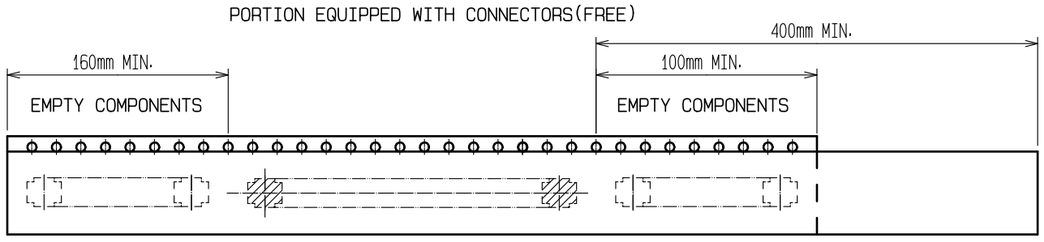




DIRECTION OF UNREELING

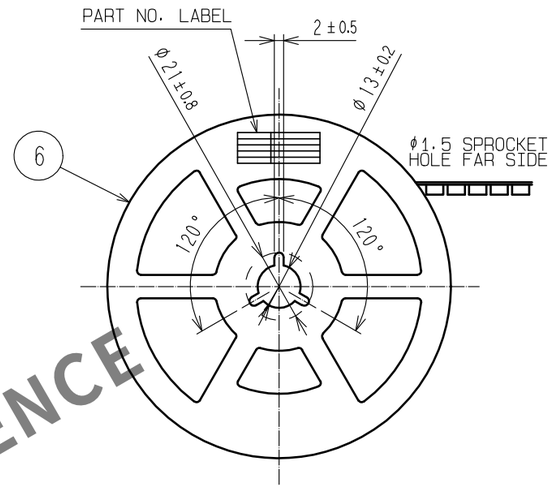


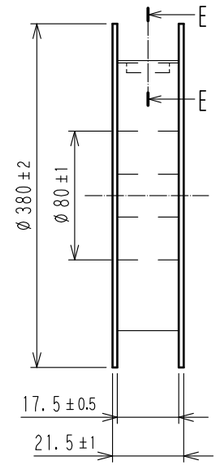
PORTION EQUIPPED WITH CONNECTORS(FREE)



TRAILER 7 TAPING LEADER

STYLE AND DIMENSION OF REEL (FREE)

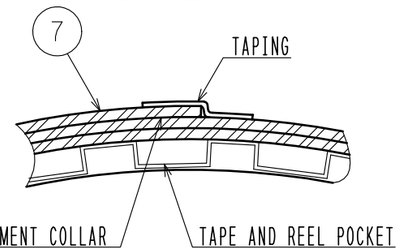




9 DETAIL OF PART NO. LABEL

製造年月日	** ** **
製品コード	CL684-4150-8-58
製品名	DF40B(2.0)-12DS-0.4V(58)
数量	1000
納入者	ヒロセ電機(株)

E-E(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.
9 DETAIL OF PART No. LABEL IS WRITTEN IN JAPANESE.
PART NO. LABEL DESCRIBS THE FOLLOWING INFOMATION FROM TOP.
Production Date:
Product Code: CL684-4150-8-58
Part No:DF40B(2.0)-12DS-0.4V(58)
Number of pieces:1000pieces
Supplier Name:Hirose Electric Co., Ltd.

HRS DRAWING FOR REFERENCE

HRS	DRAWING NO.	EDC-332417-58-01
	PART NO.	DF40B(2.0)-12DS-0.4V(58)
	CODE NO.	CL684-4150-8-58