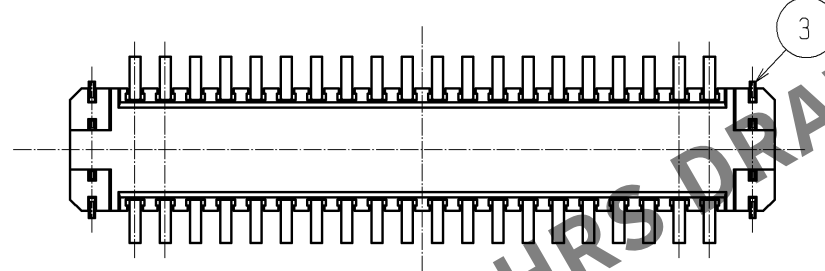
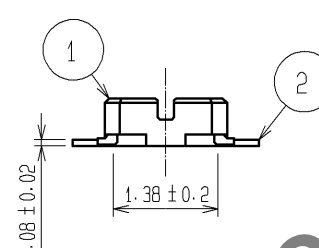
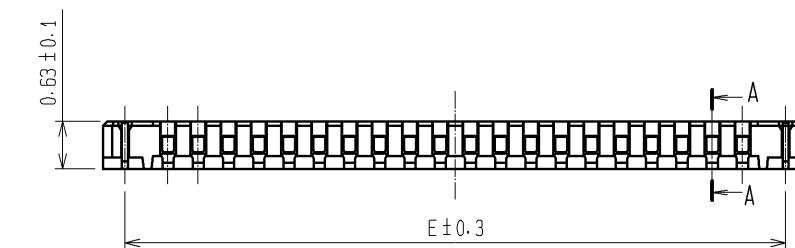
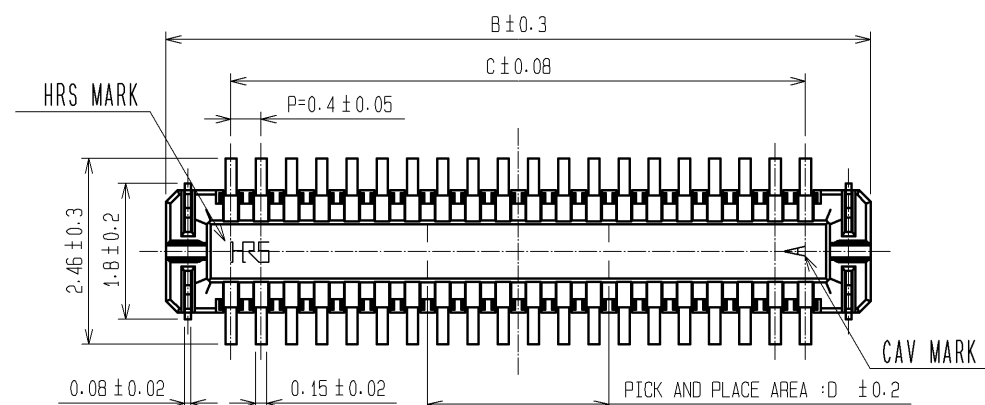
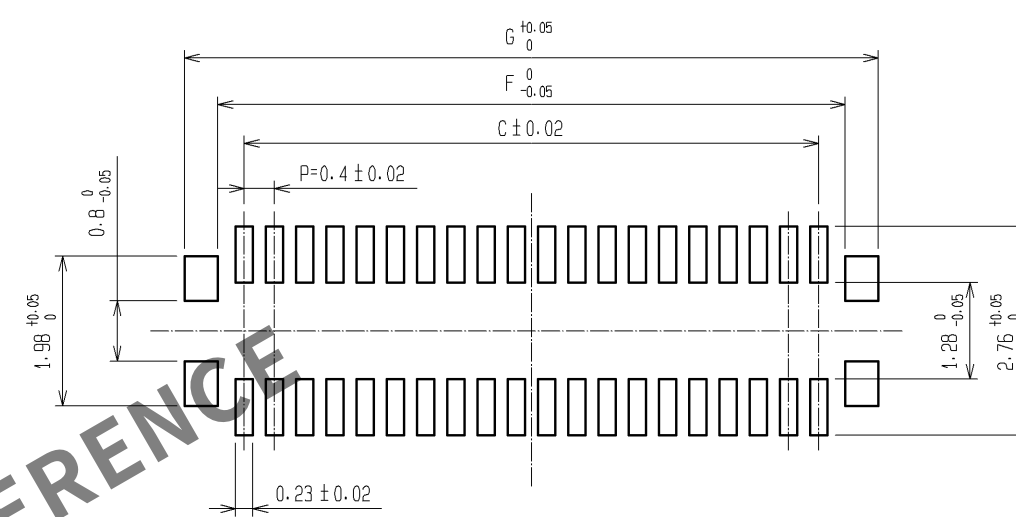


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

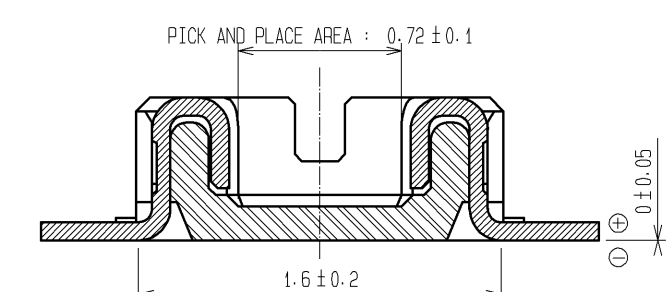


RECOMMENDED PATTERN

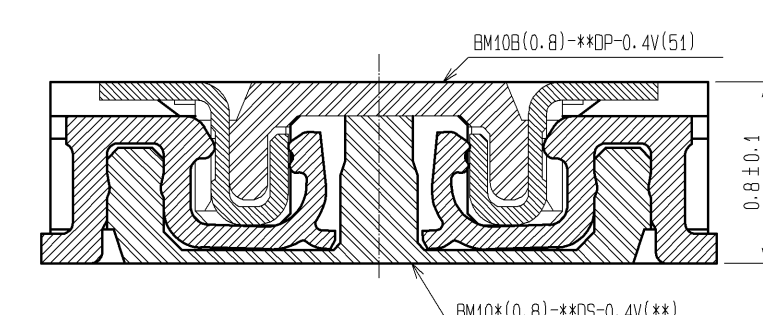


- RECOMMENDED SOLDER PASTE: THICKNESS 120μm
- RECOMMENDED METAL MASK OPENING RATIO : 100%

A-A

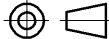


ENGAGEMENT FIGURE



- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. PER REEL : 8000 CONNECTORS.
3. AT THE BEGINNING OF THE REEL, 100 mm AT MIN SHALL BE EMPTY POCKETS.
AT THE END OF THE REEL, 160 mm AT MIN SHALL BE EMPTY.
4. CONTACT PLATING SPECIFICATIONS.
CONTACT AREA : GOLD 0.05μm MIN.
SMT LEAD : GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
(SURFACE : SEALING)
5. METAL HOLD DOWN PLATING SPECIFICATIONS.
MOUNTING AREA: GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
6. PEEL FORCE OF COVER TAPE REFERS TO JIS C 0806.
7. PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.

PART No.	CODE No.	B	C	D	E	F	G
BM10B(0.8)-10DP-0.4V(51)	CL684-6007-5-51	3.32	1.6	0.8	2.74	2.3	3.18
BM10B(0.8)-16DP-0.4V(51)	CL684-6047-0-51	4.52	2.8	1.6	3.94	3.5	4.38
BM10B(0.8)-20DP-0.4V(51)	CL684-6009-0-51	5.32	3.6	1.6	4.74	4.3	5.18
BM10B(0.8)-24DP-0.4V(51)	CL684-6011-2-51	6.12	4.4	2.0	5.54	5.1	5.98
BM10B(0.8)-30DP-0.4V(51)	CL684-6013-8-51	7.32	5.6	2.0	6.74	6.3	7.18
BM10B(0.8)-34DP-0.4V(51)	CL684-6015-3-51	8.12	6.4	2.4	7.54	7.1	7.98
BM10B(0.8)-40DP-0.4V(51)	CL684-6003-4-51	9.32	7.6	2.4	8.74	8.3	9.18
BM10B(0.8)-44DP-0.4V(51)	CL684-6039-1-51	10.12	8.4	2.8	9.54	9.1	9.88
BM10B(0.8)-50DP-0.4V(51)	CL684-6017-9-51	11.32	9.6	2.8	10.74	10.3	11.18
BM10B(0.8)-60DP-0.4V(51)	CL684-6001-9-51	13.32	11.6	3.2	12.74	12.3	13.18

3	PHOSPHOR BRONZE		6	PS	PLASTIC REEL (BLACK)					
2	PHOSPHOR BRONZE		5	POLYESTER	CLEAR(COVER TAPE)					
1	LCP	UL94V-0, BLACK	4	PS	CLEAR(EMBOSSED CARRIER TAPE)					
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS				
UNITS mm		SCALE 10 : 1		COUNT	DESCRIPTION OF REVISIONS		DESIGNED	CHECKED	DATE	
				3	DIS-H-005344		NY. YAMASHIRO	TS. MIYAZAKI	10. 11. 29	
				APPROVED : KH. IKEDA		08. 01. 23	DRAWING NO. EDC3-317902-01			
				CHECED : KY. MIDORIKAWA		08. 01. 23	PART NO. BM10B(0. 8) - *DP-0. 4V(51)			
				DESIGNED : TH. ARAI		08. 01. 16	CODE NO. CL684-****-*51			
	HIROSE ELECTRIC CO., LTD.			DRAWN	: SH. HOSODA	08. 01. 12	  			

DRAWING FOR REFERENCE

