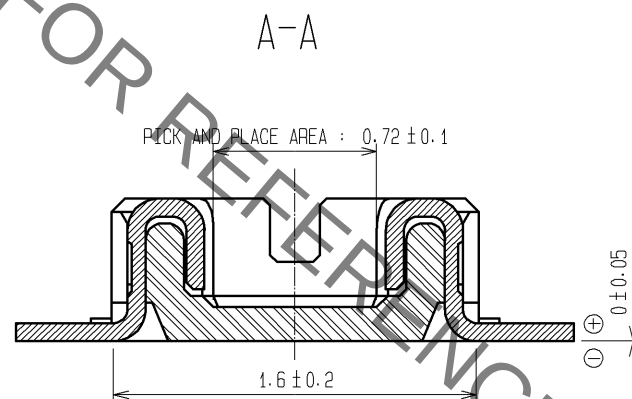
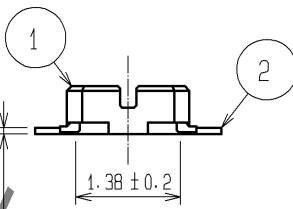
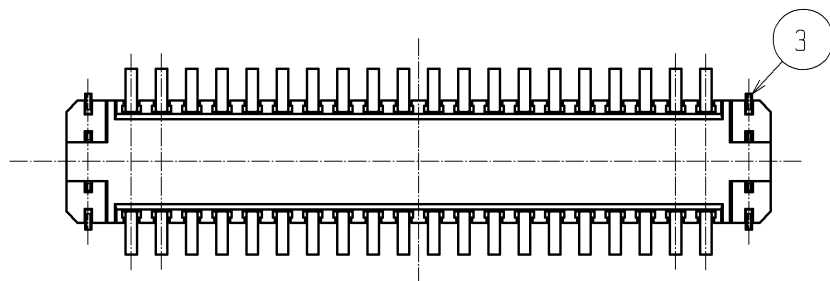
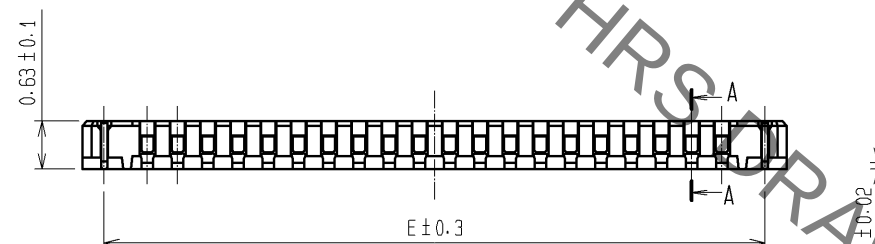
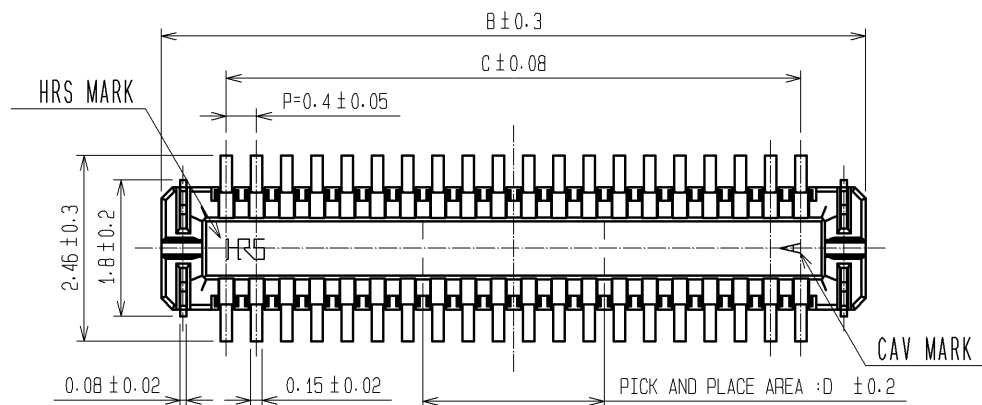
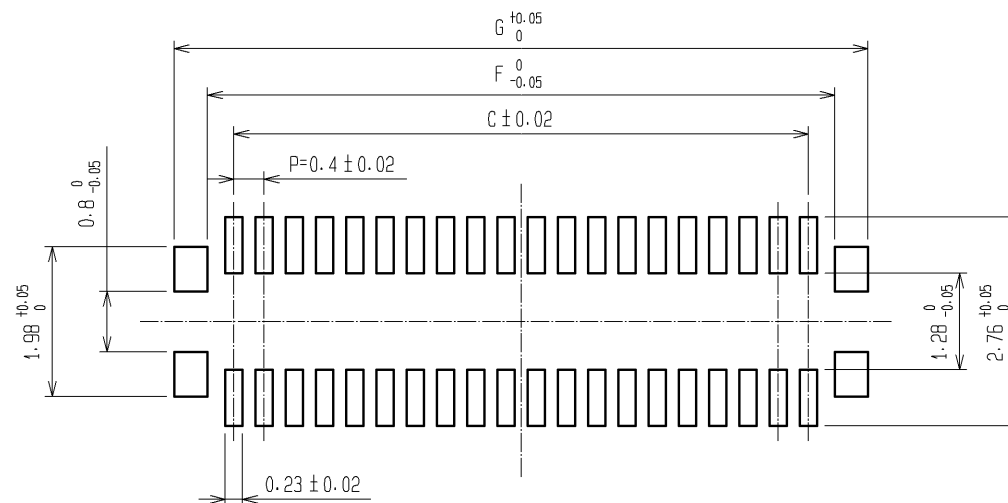


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

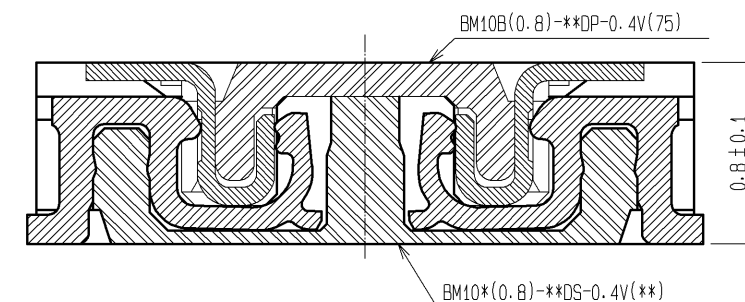


RECOMMENDED PATTERN



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

ENGAGEMENT FIGURE



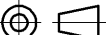
NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. PER REEL : 8000 CONNECTORS.
3. AT THE BEGINNING OF THE REEL, 100 mm AT MIN SHALL BE EMPTY POCKETS.
AT THE END OF THE REEL, 160 mm AT MIN SHALL BE EMPTY.

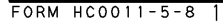
CONTACT PLATING SPECIFICATIONS.
CONTACT AREA : GOLD 0.1μm MIN.
SMT LEAD : GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
(SURFACE : SEALING)

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.
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(75)	CL684-6007-5-75	3.32	1.6	0.8	2.74	2.3	3.18
BM10B(0.8)-16DP-0.4V(75)	CL684-6047-0-75	4.52	2.8	1.6	3.94	3.5	4.38
BM10B(0.8)-20DP-0.4V(75)	CL684-6009-0-75	5.32	3.6	1.6	4.74	4.3	5.18
BM10B(0.8)-24DP-0.4V(75)	CL684-6011-2-75	6.12	4.4	2.0	5.54	5.1	5.98
BM10B(0.8)-30DP-0.4V(75)	CL684-6013-8-75	7.32	5.6	2.0	6.74	6.3	7.18
BM10B(0.8)-34DP-0.4V(75)	CL684-6015-3-75	8.12	6.4	2.4	7.54	7.1	7.98
BM10B(0.8)-40DP-0.4V(75)	CL684-6003-4-75	9.32	7.6	2.4	8.74	8.3	9.18
BM10B(0.8)-44DP-0.4V(75)	CL684-6039-1-75	10.12	8.4	2.8	9.54	9.1	9.98
BM10B(0.8)-50DP-0.4V(75)	CL684-6017-9-75	11.32	9.6	2.8	10.74	10.3	11.18
BM10B(0.8)-60DP-0.4V(75)	CL684-6001-9-75	13.32	11.6	3.2	12.74	12.3	13.18

3	PHOSPHOR BRONZE	5	6	PS	PLASTIC REEL (BLACK)	
2	PHOSPHOR BRONZE	4	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 4	DESCRIPTION OF REVISIONS DIS-H-005402	DESIGNED KR. AJITO	CHECKED TS. MIYAZAKI	DATE 10.12.16
 HIROSE ELECTRIC CO., LTD.		APPROVED : KH. IKEDA		09.06.23	DRAWING NO. EDC3-317902-75			
		CHECKED : TS. MIYAZAKI		09.06.23	PART NO. BM10B(0.8)-*DP-0.4V(75)			
		DESIGNED : NY. YAMASHIRO		09.06.23	CODE NO. CL684-****-*75			
		DRAWN : NY. YAMASHIRO		09.06.23	 			



PART No.	CODE No.	K	L	M	N
BM10B(0.8)-10DP-0.4V(75)	CL684-6007-5-75	12	5.5	13.5	17.5
BM10B(0.8)-16DP-0.4V(75)	CL684-6047-0-75	16	7.5	17.5	21.5
BM10B(0.8)-20DP-0.4V(75)	CL684-6009-0-75	16	7.5	17.5	21.5
BM10B(0.8)-24DP-0.4V(75)	CL684-6011-2-75	16	7.5	17.5	21.5
BM10B(0.8)-30DP-0.4V(75)	CL684-6013-8-75	16	7.5	17.5	21.5
BM10B(0.8)-34DP-0.4V(75)	CL684-6015-3-75	16	7.5	17.5	21.5
BM10B(0.8)-40DP-0.4V(75)	CL684-6003-4-75	24	11.5	25.5	29.5
BM10B(0.8)-44DP-0.4V(75)	CL684-6039-1-75	24	11.5	25.5	29.5
BM10B(0.8)-50DP-0.4V(75)	CL684-6017-9-75	24	11.5	25.5	29.5
BM10B(0.8)-60DP-0.4V(75)	CL684-6001-9-75	24	11.5	25.5	29.5

HRS	DRAWING NO. EDC3-317902-75	
	PART NO. BM10B(0.8)*DP-0.4V(75)	
	CODE NO. CL684-*****-75	△ 2/2

Mouser Electronics

Authorized Distributor

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[BM10B\(0.8\)-16DP-0.4V\(75\)](#)