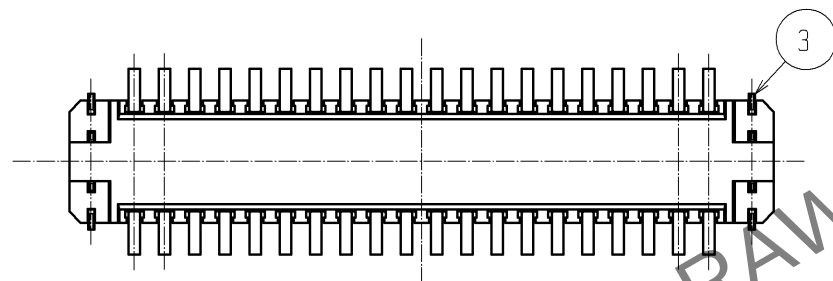
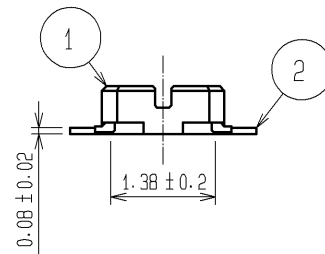
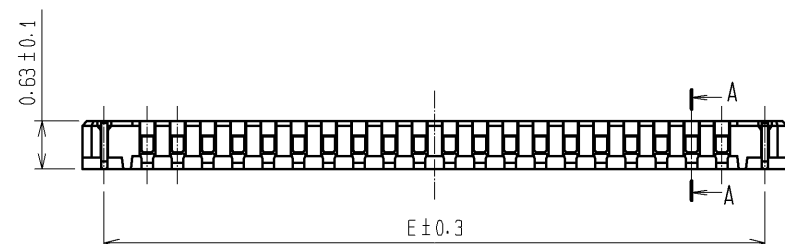
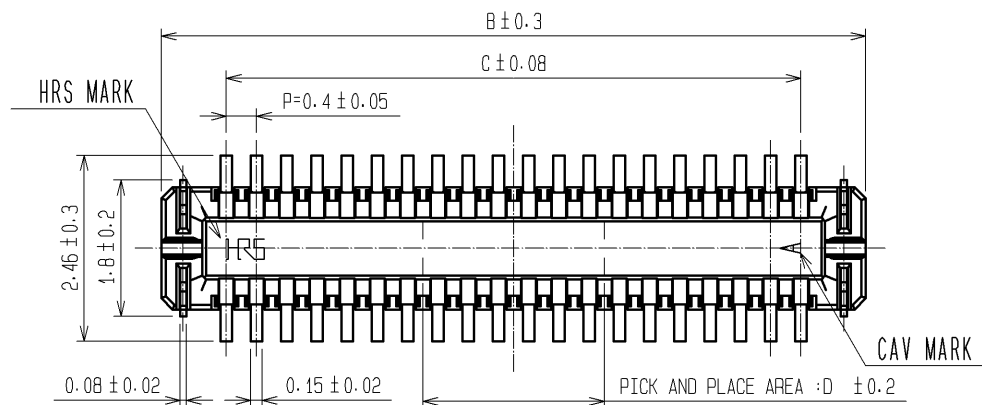
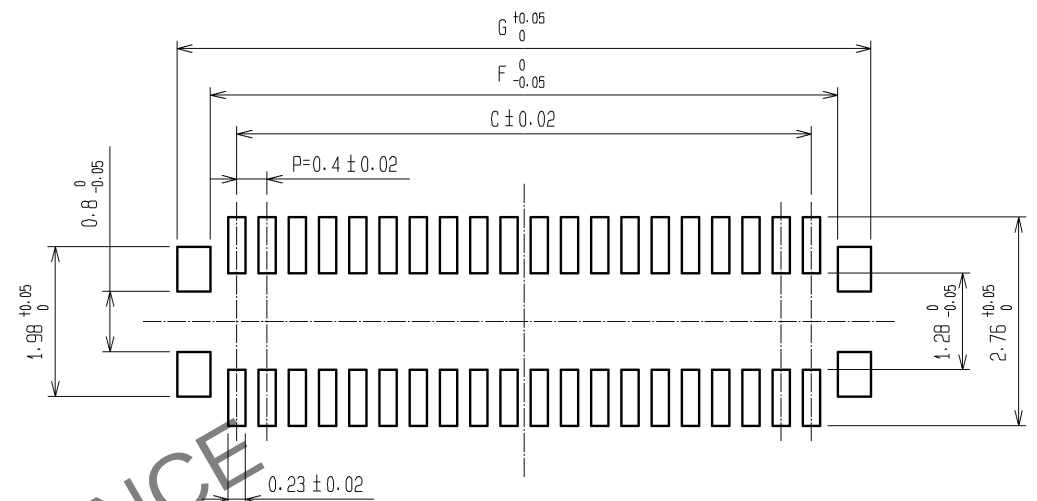


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

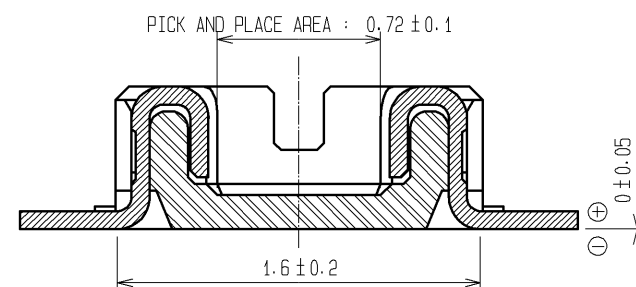


RECOMMENDED PATTERN

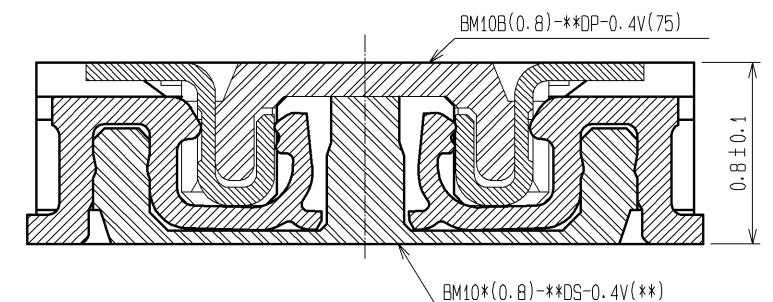


- RECOMMENDED SOLDER PASTE: THICKNESS 120μm
RECOMMENDED METAL MASK OPENING RATIO: 100%

A-A



ENGAGEMENT FIGURE



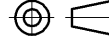
- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. PER REEL : 8000 CONNECTORS.
3. AT THE BEGINNING OF THE REEL, 100 mm AT MIN SHALL BE EMPTY POCKETS.
AT THE END OF THE REEL, 160 mm AT MIN SHALL BE EMPTY.

- 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		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 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	 			

Technical drawing of a reel assembly, showing a plan view, a side view (H-H), and a detail of the label.

Plan View Dimensions:

- Top edge dimensions: 8 ± 0.1 , 2 ± 0.1 , 4 ± 0.1
- Right edge dimensions: 1.75 ± 0.1 , 0.8 ± 0.15 , 0.3 ± 0.1
- Bottom edge dimensions: $L \pm 0.1$, $K \pm 0.3$
- Internal dimensions: 0.15 ± 0.1 , 0.8 ± 0.15 , 0.3 ± 0.1

Side View (H-H) Dimensions:

- Top edge dimensions: 0.8 ± 0.15 , 0.3 ± 0.1
- Right edge dimensions: 1.75 ± 0.1 , 0.8 ± 0.15 , 0.3 ± 0.1
- Bottom edge dimensions: $L \pm 0.1$, $K \pm 0.3$

Detail of Part No. Label:

STYLE AND DIMENSION OF REEL (FREE SIZE)

DETAIL OF PART NO. LABEL

SUPPLIER
QUANTITY
PART NO.
CODE NO.
DATE OF MANUFACTURED

生産月日	年	月	日
図番	**	**	**
品名	BM10B(0.8)-*DP-0.4V(75)		
納入数量	8000個		
納入者	ヒロセ電機(株)		

Table of Dimensions:

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

Direction of Unreeling:

DIRECTION OF UNREELING

Table of Dimensions:

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

Table of Dimensions:

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

Table of Dimensions:

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					

SUPPLIER	
QUANTITY	
PART NO.	
CODE NO.	
DATE OF MANUFACTURED	
生産月日	年 月 日
図番	** ** *
品名	BM10B(0.8)-*DP-0.4V(75)
納入数量	8000個
納入者	ヒロセ電機(株)

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

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