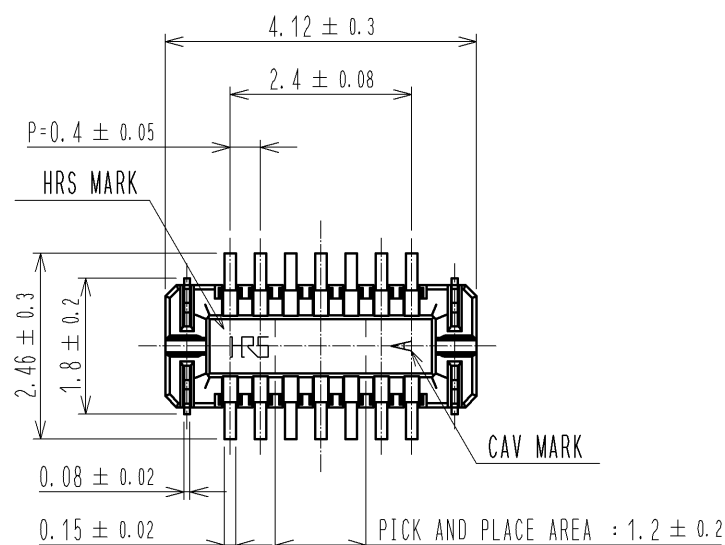
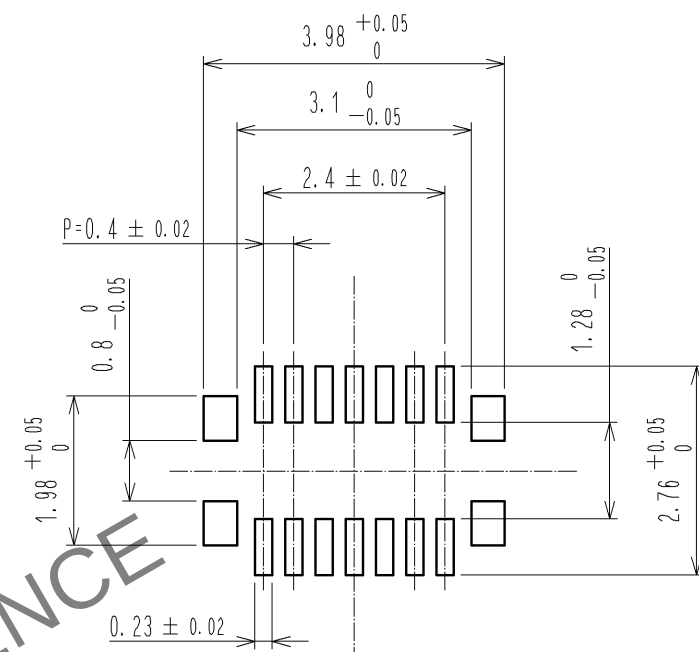


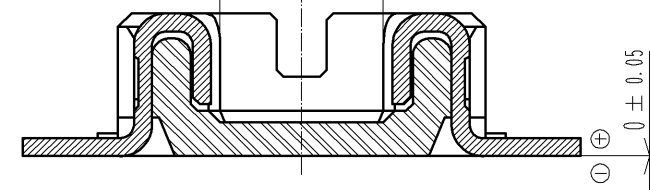
7> RECOMMENDED PATTERN



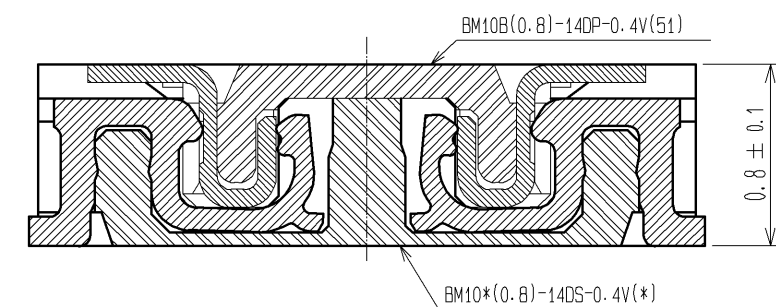
- 7> RECOMMENDED SOLDER PASTE: THICKNESS 120μm
7> RECOMMENDED METAL MASK OPENING RATIO : 100%

A-A

PICK AND PLACE AREA : 0.72 ± 0.1



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.

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	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
HIROSE ELECTRIC CO., LTD.		APPROVED : KH. IKEDA	13.03.27	DRAWING NO.	EDC3-322232-01			
		CHECKED : TS. MIYAZAKI	13.03.27	PART NO.	BM10B(0.8)-14DP-0.4V(51)			
		DESIGNED : TY. YAMASAKI	13.03.27	CODE NO.	CL684-6069-2-51			
		DRAWN : YS. YAMAZAKI	13.03.27		1/2			

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

