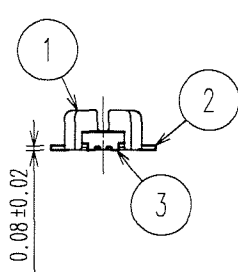
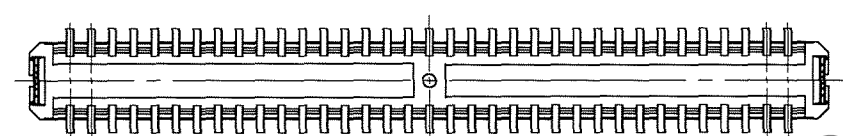
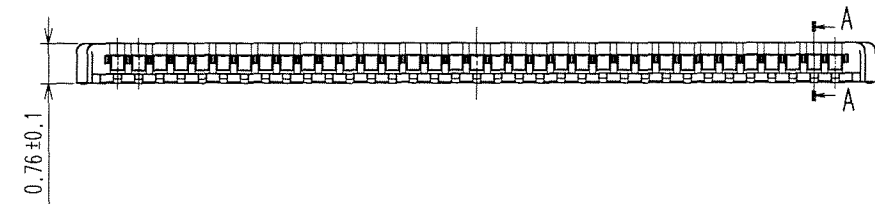
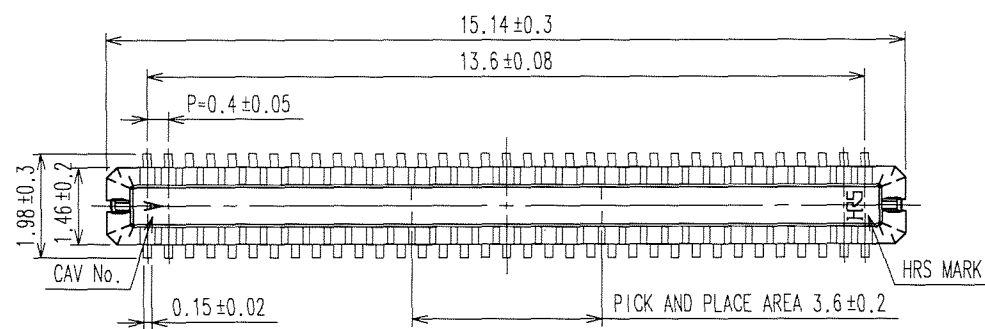
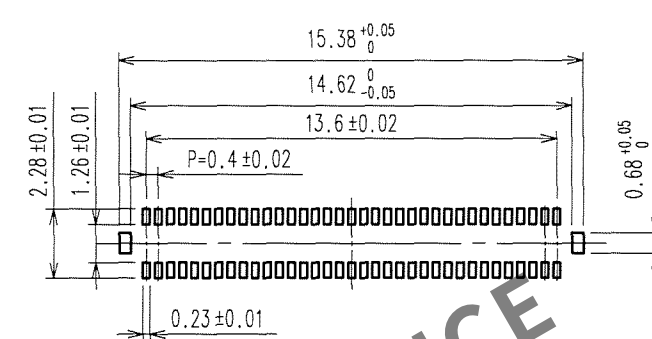


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

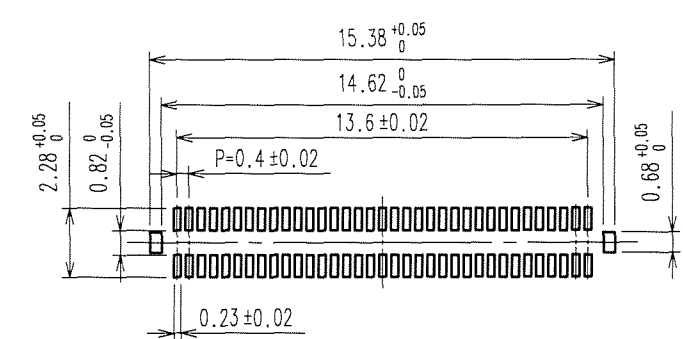
TO



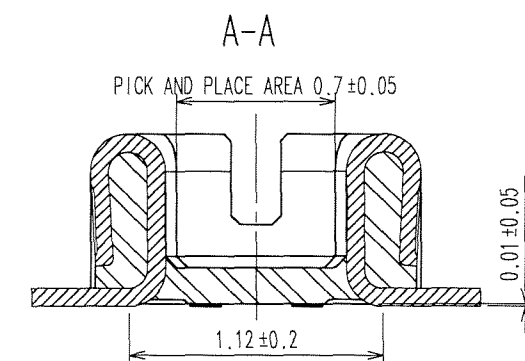
RECOMMENDED METAL MASK
OPENING PATTERN



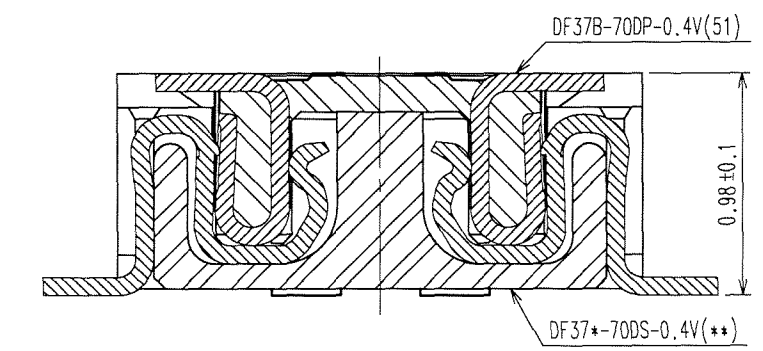
RECOMMENDED PATTERN



RECOMMENDED SOLDER PASTE: THICKNESS 120μm



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.

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					△				
△					△				
△					△				

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
CODE NO. (OLD)			DRAWN	DESIGNED	CHECKED
			R. Shimizu	R. Shimizu	K. Mieda
			67.12.21	67.12.21	67.12.21
					K. Akada
					67.12.21
DRAWING NO.			PART NO.		
EDC3-308589-01			DF37B-70DP-0.4V(51)		
SCALE			CODE NO.		
FREE			CL684-3014-4-51		
UNITS					
mm					

In case	TO

CODE NO. (OLD)		DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
		R. Shimizu 67.12.21	R. Shimizu 67.12.21	K. Hidokawa 67.12.21	K. Ikeda 67.12.21	. .
 SCALE FREE		DRAWING NO. EDC3-308589-01		PART NO. DF37B-70DP-0.4V(51)		
UNITS mm		 HIROSE ELECTRIC CO., LTD		CODE NO. CL684-3014-4-51		2

