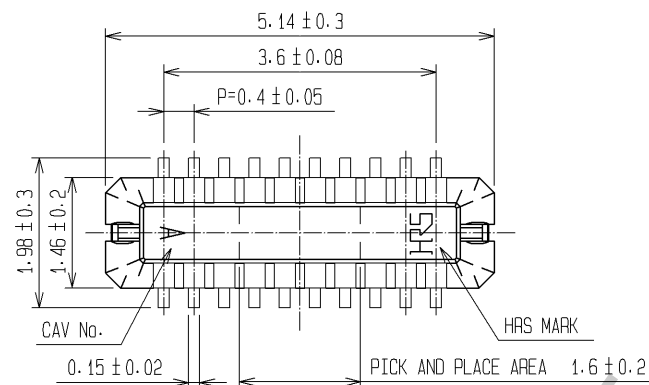
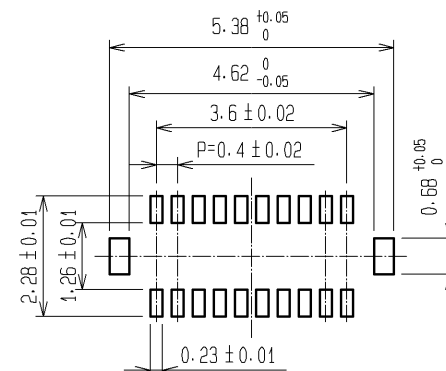
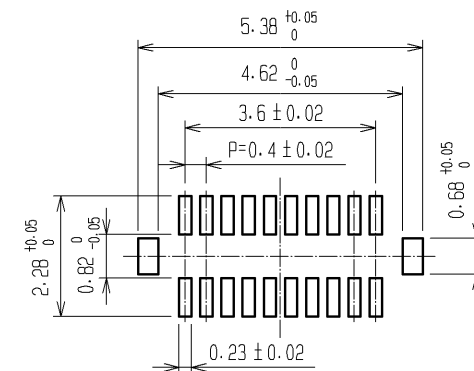


RECOMMENDED METAL MASK OPENING PATTERN

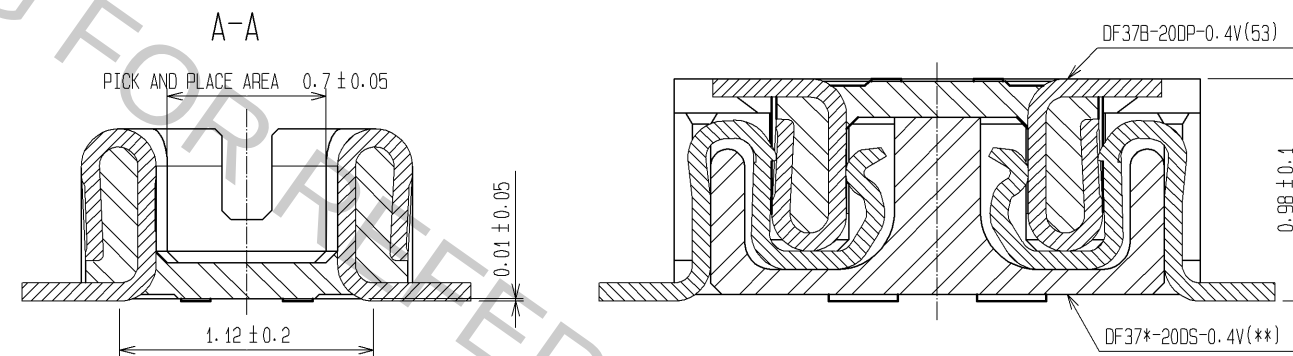


RECOMMENDED SOLDER PASTE THICKNESS: 120μm

RECOMMENDED PATTERN



ENGAGEMENT FIGURE



- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. PER REEL : 1000 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.

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 FREE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE

	HIROSE ELECTRIC CO., LTD.	APPROVED : KH. IKEDA	09.01.07	DRAWING NO.	EDC3-308583-03		
		CHECED : TS. MIYAZAKI	09.01.07	PART NO.	DF37B-20DP-0.4V(53)		
		DESIGNED : RT. SHIMIZU	09.01.07	CODE NO.	CL684-3008-1-53		
		DRAWN : AK. AOYAGI	09.01.06				

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