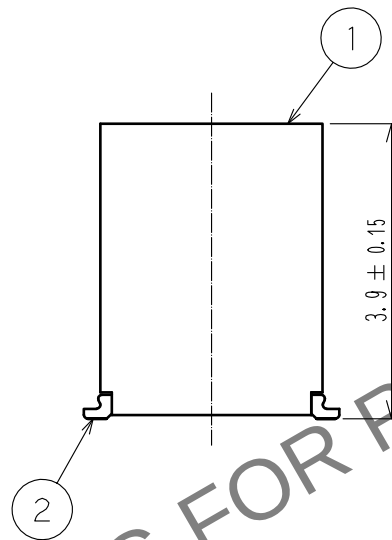
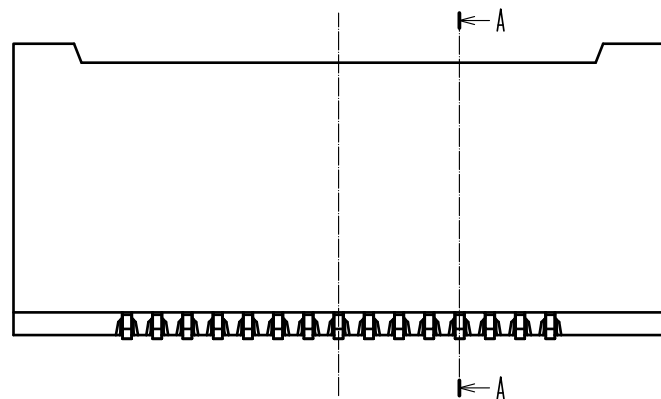
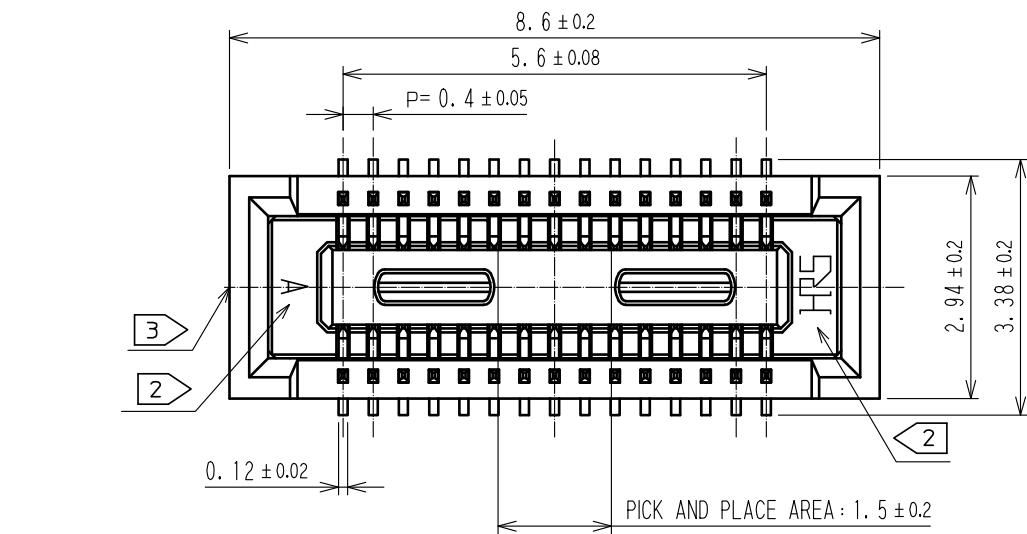
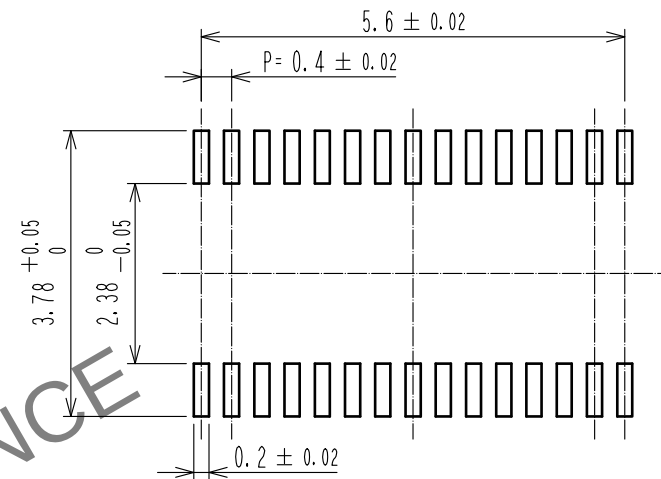


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

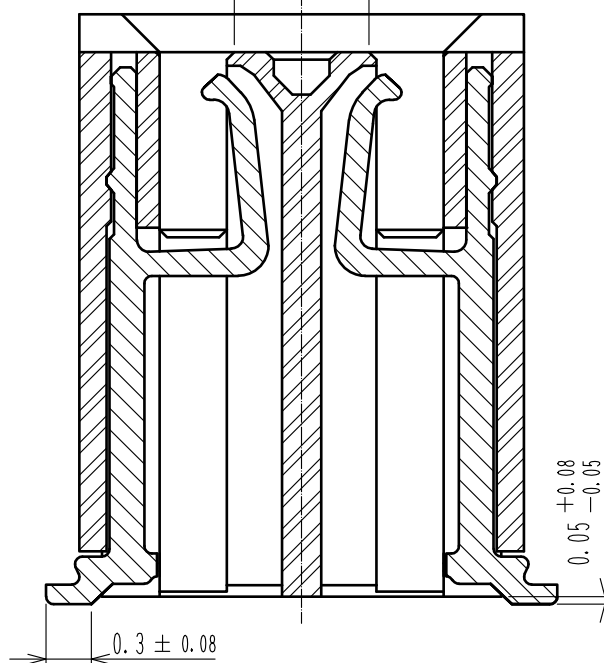


RECOMMENDED PATTERN

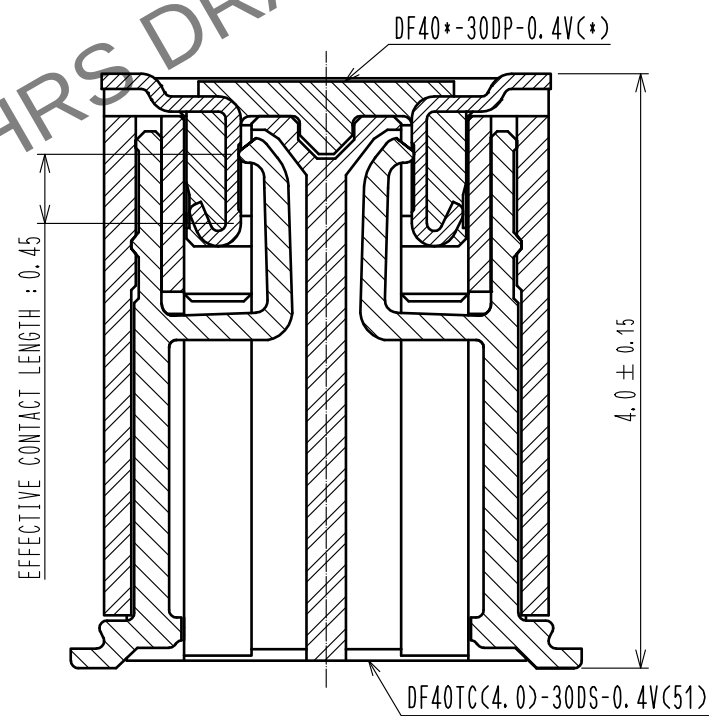


RECOMMENDED METAL MASK THICKNESS : 120 μ m
RECOMMENDED METAL MASK OPENING RATIO : 80% FOR LEAD PAD

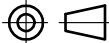
A-A(20:1)
PICK AND PLACE AREA : 0.99 $\pm$ 0.1



ENGAGEMENT FIGURE (20:1)



- NOTES) 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. HRS MARK AND CAV NO. ARE LOCATED IN APPROXIMAL AREA.
3. GATE IS COCATED IN APPROXIMAL AREA.

2	COPPER ALLOY	CONTACT AREA:GOLD 0.05μm MIN SMT LEAD:GOLD 0.05μm MIN UNDERPLATING:NICKEL 1μm MIN		6	PS	CLEAR, REINFORCEMENT COLLAR										
				5	PS	BLACK										
				4	POLYESTER	CLEAR, COVER TAPE										
1	LCP	BLACK, UL94V-0	3	PS	CLEAR, EMBOSSED CARRIER TAPE											
NO.		MATERIAL		FINISH . REMARKS		NO.		MATERIAL		FINISH . REMARKS						
UNITS mm				SCALE 10 : 1				COUNT 0	DESCRIPTION OF REVISIONS DIS-H-00007543(B)		DESIGNED YK. SATAKE		CHECKED TS.MIYAZAKI		DATE 20210126	
 HIROSE ELECTRIC CO., LTD.		APPROVED :WR. FUKUCHI 20190806				DRAWING NO. EDC-386149-51-01										
		CHECED : TS. MIYAZAKI 20190806				PART NO. DF40TC(4.0)-30DS-0.4V(51)										
		DESIGNED : TY. MORISHITA 20190806				CODE NO. CL0684-4256-0-51										
		DRAWN : PAN YIWEI 20190806				 										

