

HSF

NOTES:
 Current Rating:0.5A AMP
 Voltage Rating:60V AC/DC
 Contact Resistance:60milliohm Max
 Withstand Voltage:250V AC/DC
 Insulation Resistance:1000Megohm Min
 Operation Temperature:-40°C to +105°C

Housing Material:LCP (UL94V-0)
 Contact Material:Phosphor Bronze
 Contact plating:Au over Ni Plating

Ordering Information

3617-S 022- XXX XX X 01

No. of Pins
 010=10P

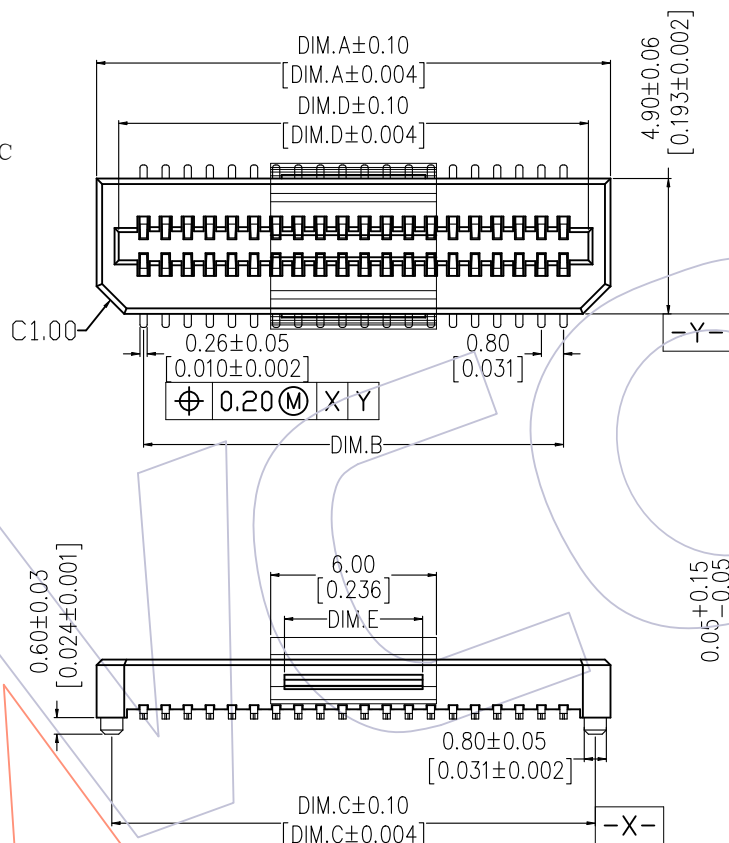
 100=100P

Housing High
 022=2.2mm

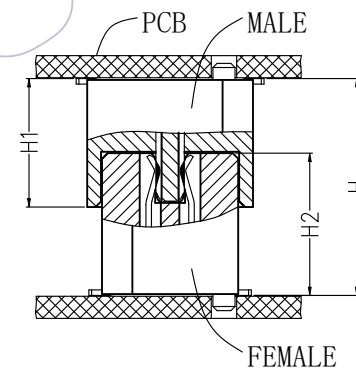
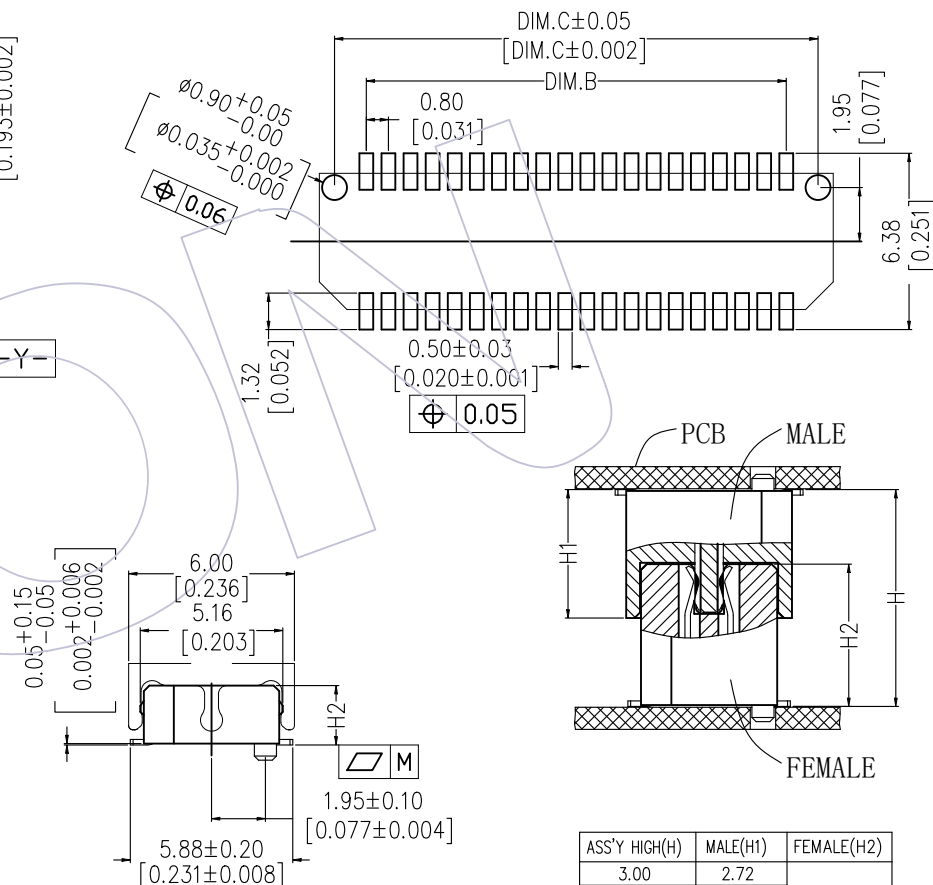
Contact Plating
 G1=3u"Gold
 G2=5u"Gold
 S1=3u"Gold/Tin

T=Tube
 P=Tube+CAP
 R=Tape&Reel+CAP

NO.OF PINS	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E
10	6.60	3.20	5.50	5.10	1.00
12	7.40	4.00	6.30	5.90	
14	8.20	4.80	7.10	6.70	2.00
16	9.00	5.60	7.90	7.50	
20	10.60	7.20	9.50	9.10	2.50
22	11.40	8.00	10.30	9.90	
24	12.20	8.80	11.10	10.70	3.00
26	13.00	9.60	11.90	11.50	
30	14.60	11.20	13.50	13.10	5.00
34	16.20	12.80	15.10	14.70	
40	18.60	15.20	17.50	17.10	
50	23.40	19.20	21.50	21.10	6.50
60	27.40	23.20	25.50	25.10	
64	29.00	24.80	27.10	26.70	
80	35.40	31.20	33.50	33.10	
100	43.40	39.20	41.50	41.10	



Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE ±0.05)



ASS'Y HIGH(H)	MALE(H1)	FEMALE(H2)
3.00	2.72	2.20
4.00	3.72	
5.00	4.72	
3.50	2.72	2.70
4.50	3.72	
5.50	4.72	
6.00	2.72	5.2
7.00	3.72	
8.00	4.72	
13.00	10.14	
14.00	11.14	

PIN	10-80P	82-100P
M	0.10	0.15

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				X.X	PAN	2022/02/09	UNIT	mm	3617-S022-XXXXXX01
				X.XX	CHECK	DATE	SIZE	A4	TITLE:
				X.XXX	APPROVE	DATE	SHEET	1/1	0.80mm B TO B
				Angle			PROJ.		FEMALE SMT TYPE, H2=2.20
				DIM					Customer NO.

WCON

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