



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

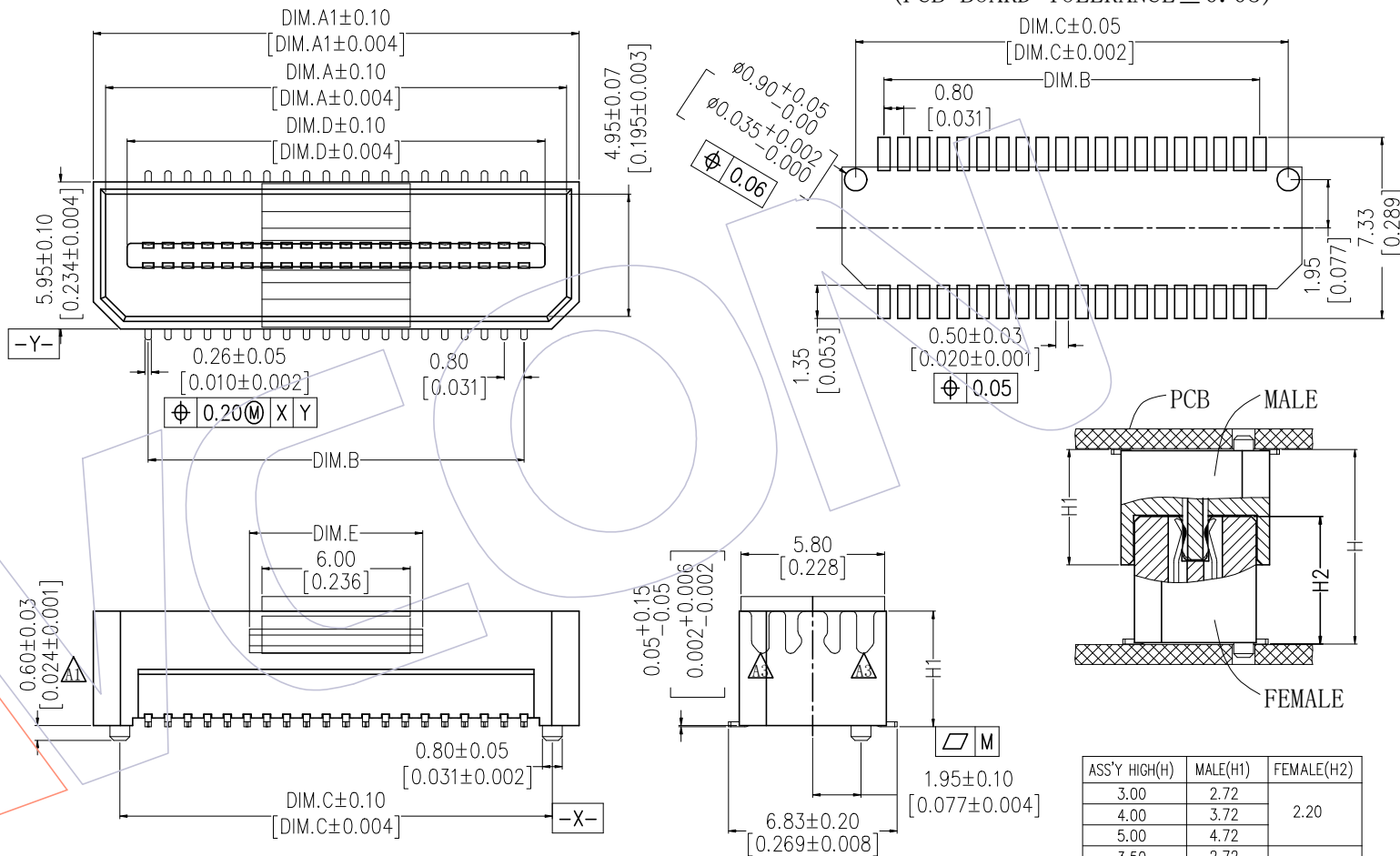
Housing Material:PA9T (UL94V-0)  
 Contact Material:Phosphor Bronze  
 Contact plating:Au over Ni Plating

### Ordering Information

3617-P XXX - XXX XX X 01

No. of Pins    Housing High    Contact Plating    T=Tube  
 014=14P    027=2.72mm    G1=3u"Gold    P=Tube+CAP  
 .....    037=3.72mm    G2=5u"Gold    R=Tape&Reel+CAP  
 100=100P    047=4.72mm    S1=3u"Gold/Tin  
               101=10.14mm    S2=5u"Gold/Tin  
               111=11.14mm

NO.OF PINS	DIM.A1	DIM.B	DIM.C	DIM.D	DIM.A	DIM.E
14	9.25	4.80	7.10	6.50	8.25	3.0
16	10.05	5.60	7.90	7.30	9.05	
20	11.65	7.20	9.50	8.90	10.65	4.5
22	12.45	8.00	10.30	9.70	11.45	
24	13.25	8.80	11.10	10.50	12.25	5.0
26	14.05	9.60	11.90	11.30	13.05	
30	15.65	11.20	13.50	12.90	14.65	7.0
34	17.25	12.80	15.10	14.50	16.25	
40	19.65	15.20	17.50	16.90	18.65	8.5
50	25.85	19.20	21.50	20.90	23.45	
60	29.85	23.20	25.50	24.90	27.45	8.5
64	31.45	24.80	27.10	26.50	29.05	
80	37.85	31.20	33.50	32.90	35.45	8.5
100	45.85	39.20	41.50	40.90	43.45	



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	5.20
7.00	3.72	
8.00	4.72	
13.00	10.14	
14.00	11.14	

PIN	14-80P	82-100P
M	0.10	0.15

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A3	2020/09/01	Change the CAP	---	OPERATION	DRAW	2020/09/01	SCALE	FIT	3617-PXXX-XXXXXX01
A2	2019/03/26	Modify the DIM.E	---	X.X    ±0.40	HUIPAN		UNIT	mm	TITLE: 0.80mm B TO B MALE SMT TYPE
A1	2018/12/24	Modify	---	X.XX    ±0.25	CHECK	DATE	SIZE	inch	
A0	2017/11/15	NEW	---	X.XXX    ±0.15	APPROVE	DATE	SHEET	1/1	
				Angle    ± 3°			PROJ.	Customer NO.	
				DIM    TOL					

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