



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

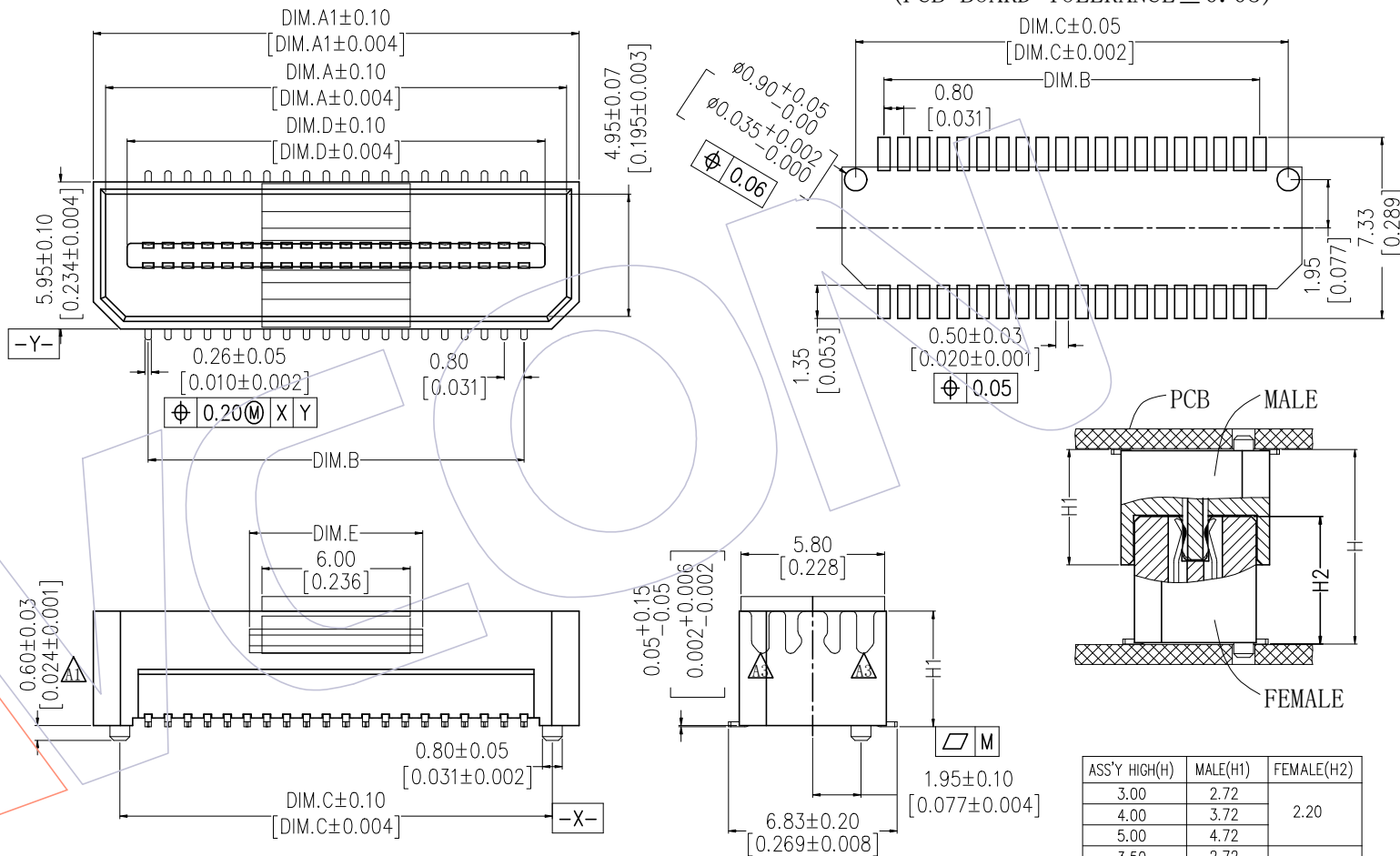
Housing Material:PA9T (UL94V-0)
 Contact Material:Phosphor Bronze
 Contact plating:Au over Ni Plating

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	inch	A4	
A0	2017/11/15	NEW	---	x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3°			PROJ.		
				DIM TOL					

WCON
 Http: www.wcon.com

WCON-Dongguan WCON-Kunshan
 Tel: +86 769 85358920 Tel: +86 512 57468408
 Fax: +86 769 85358915 Fax: +86 512 57468468
 E-mail: sales@wcon.com E-mail: sales@wcon.com