

# 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 +85°C

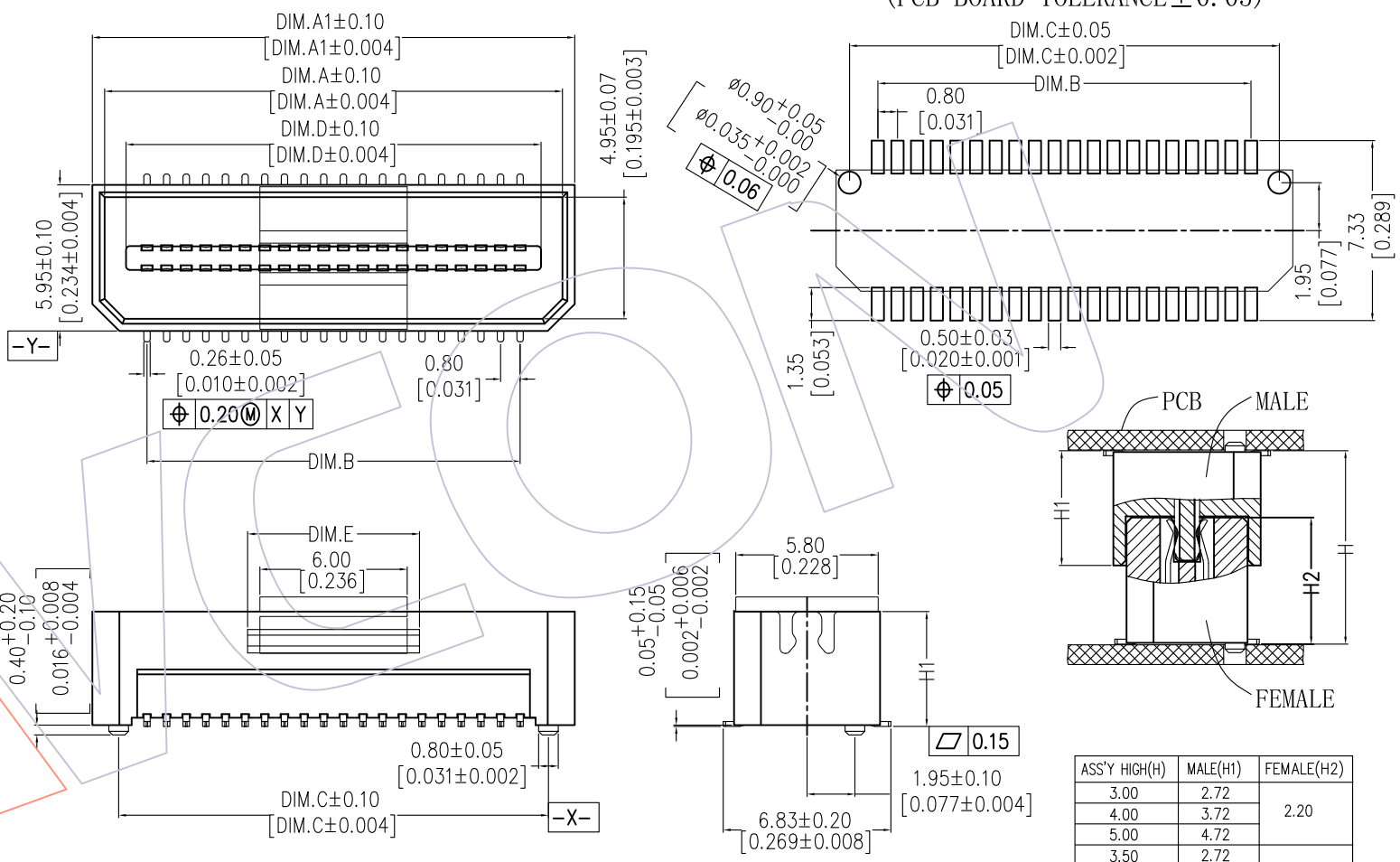
Housing Material: PA9T (UL94V-0)  
 Contact Material: Phosphor Bronze  
 Contact plating: Au over Ni Plating

## 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	5.50
16	10.05	5.60	7.90	7.30	9.05	
20	11.65	7.20	9.50	8.90	10.65	
22	12.45	8.00	10.30	9.70	11.45	
24	13.25	8.80	11.10	10.50	12.25	8.00
26	14.05	9.60	11.90	11.30	13.05	
30	15.65	11.20	13.50	12.90	14.65	
34	17.25	12.80	15.10	14.50	16.25	10.00
40	19.65	15.20	17.50	16.90	18.65	
50	25.85	19.20	21.50	20.90	23.45	
60	29.85	23.20	25.50	24.90	27.45	16.00
64	31.45	24.80	27.10	26.50	29.05	
80	37.85	31.20	33.50	32.90	35.45	
100	45.85	39.20	41.50	40.90	43.45	20.00



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

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
x.x ±0.40	Ding	2017/11/15	UNIT mm		3617-PXXX-XXXXXX01
x.xx ±0.25	CHECK	DATE	SIZE A4	TITLE:	0.80mm B TO B MALE SMT TYPE
x.xxx ±0.15	APPROVE	DATE	SHEET 1/1	Customer NO.	
Angle ± 3'			PROJ.		
DIM TOL					
REV	DATE	MODIFICATION DESCRIPTION	CHANGE		
A0	2017/11/15	NEW			

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