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℃ to +85℃

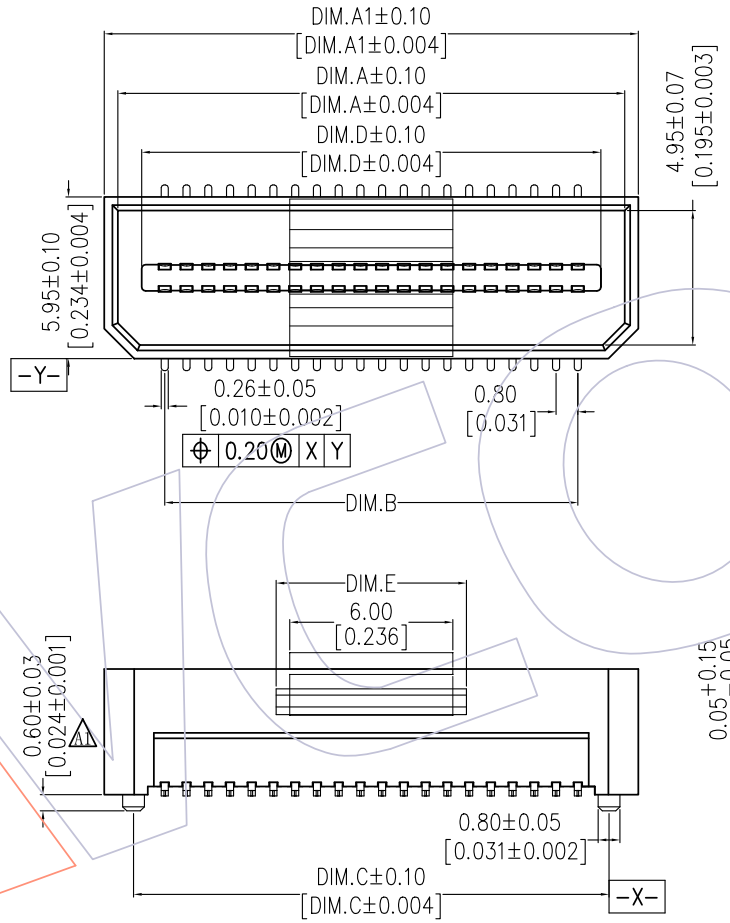
Housing Material: PA9T (UL94V−0)
Contact Material: Phosphor Bronze
Contact plating: Au over Ni Plating

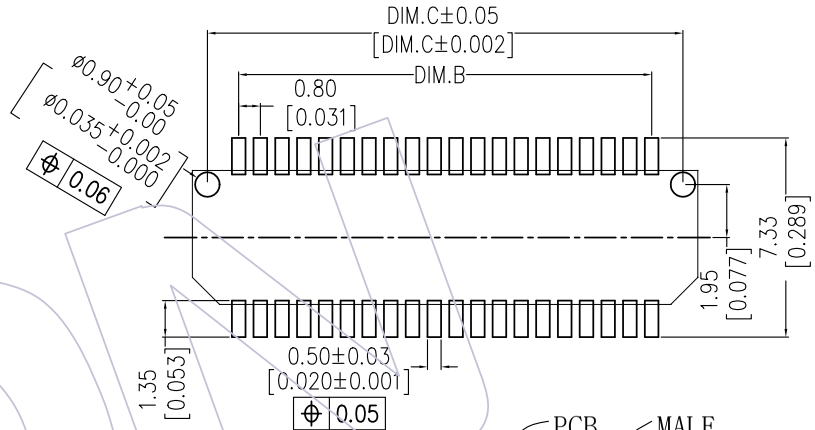
Ordering Information

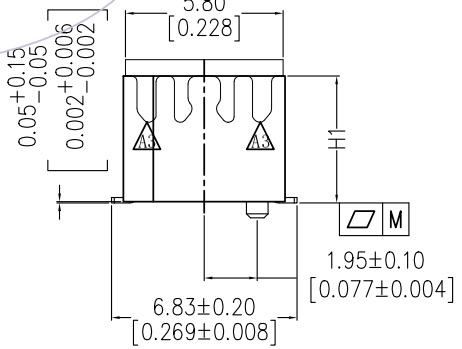
3617-P XXX - XXX XX X 01

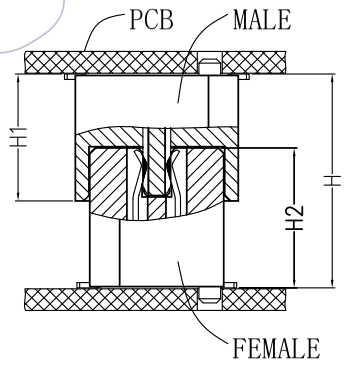
No.of Pins	Housing High	Contact Plating	T=Tube
014=14P	027=2.72mm	G1=3u"Gold	P=Tube+CAP
.....	037=3.72mm	G2=5u"Gold	R=Tape&Reel+CAP
100=100P	047=4.72mm	S1=3u"Gold/Tin	
	101=10.14mm	S2=5u"Gold/Tin	
	111=11.14mm		

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	
26	14.05	9.60	11.90	11.30	13.05	
30	15.65	11.20	13.50	12.90	14.65	5.0
34	17.25	12.80	15.10	14.50	16.25	
40	19.65	15.20	17.50	16.90	18.65	7.0
50	25.85	19.20	21.50	20.90	23.45	
60	29.85	23.20	25.50	24.90	27.45	
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	









PIN	14−80P	82−100P
M	0.10	0.15

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	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A3	2020/09/01	Change the CAP	——
A2	2019/03/26	Modify the DIM.E	——
A1	2018/12/24	Modify	——
A0	2017/11/15	NEW	——

OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

DRAW	HUIPAN	DATE	2020/09/01
CHECK		DATE	
APPROVE		DATE	

SCALE	FIT
UNIT	mm / inch
SIZE	A4
SHEET	1/1
PROJ.	

PART NO. 3617-PXXX-XXXXXX01

TITLE: 0.80mm B TO B MALE SMT TYPE

Customer NO.

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