

REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2014/07/07	/	NEW	Jaosn

SPECIFICATIONS:
Voltage Rating: 50V DC
Current Rating: 0.5A Max.(Each Pin)
Contact Resistance: 40mΩ MAX
Insulation Resistance: 500MΩ MIN
Dielectric Withstanding : AC 200V
Operating Temperature : -25℃~+85℃
Contact Material: Copper Alloy
Insulator Material: Thermoplastic,UL94V-0
Plating: Gold Plated.

PIN NO.	A.	B.	C.	D.
10	5.60	2.00	3.50	4.70
12	6.10	2.50	4.00	5.20
16	7.10	3.50	5.00	6.20
18	7.60	4.00	5.50	6.70
20	8.10	4.50	6.00	7.20
14	6.60	3.00	4.50	5.70
16	7.10	3.50	5.00	6.20
18	7.60	4.00	5.50	6.70
20	8.10	4.50	6.00	7.20
22	8.60	5.00	6.50	7.70
24	9.10	5.50	7.00	8.20
26	9.60	6.00	7.50	8.70
28	10.10	6.50	8.00	9.20
30	10.60	7.00	8.50	9.70
32	11.10	7.50	9.00	10.20
36	12.10	8.50	10.00	11.20
40	13.10	9.50	11.00	12.20
50	15.60	12.00	13.50	14.70
100	28.10	24.50	26.00	27.20

HIGH	SOCKET (H1)
1.50	1.40
2.00	1.90
2.50	2.40

GENERAL TOLERANCE					UNITS mm	NAME: BTB		ATOM® 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD.			
SELECT TOL. ON.	✓					MAT'L	PART NO: BTB050***-F1S0****	TITLE: Customer Drawing For BTB0.5mm 2*XP 单槽 母座 带定位柱 合高1.5/2.0/2.5mm			
X.XXX	±0.05	±0.05	±0.15		FINISH			APPD:	*	DWG NO. ATOM-A03958	
X.XX	±0.15	±0.13	±0.25			Q'TY	CHKD:	David <th rowspan="2"></th> <th>SCALE</th> <th>SHEET</th> <th>REV</th>		SCALE	SHEET
X.X	±0.25	±0.25	±0.50		DR:		Jillian <th>1:1</th> <th>1/1</th> <th>A</th>	1:1		1/1	A
X.		±0.38	±1.00								
ANGLE	±2°										