

RoSH

NOTES:

Current Rating: 2.0AMP

Contact Resistance: 20MΩ Max

Withstand Voltage: 500V AC/DC

Insulation Resistance: 1000MΩ Min

Operation Temperature: -40℃ to +105℃

Material:

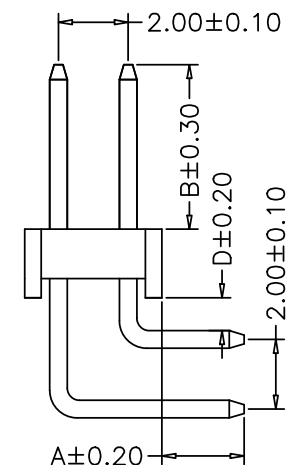
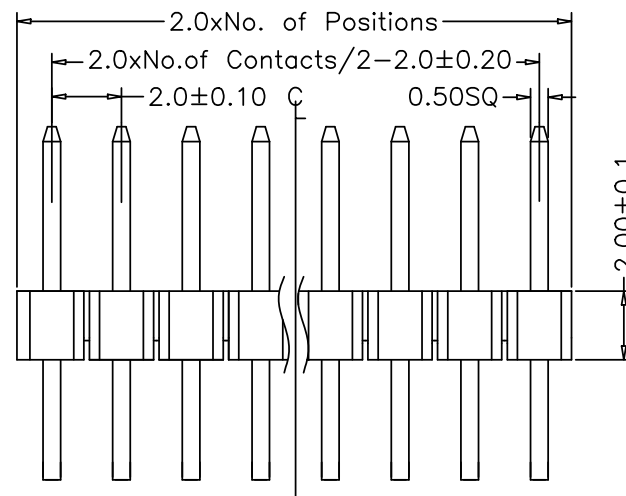
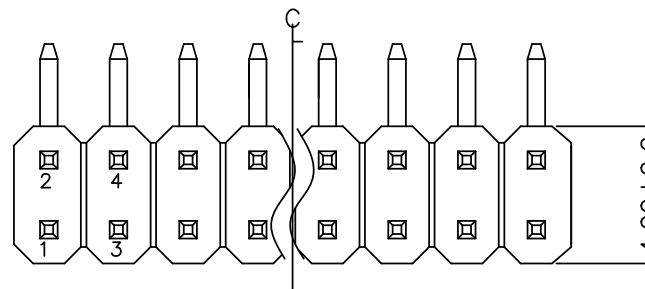
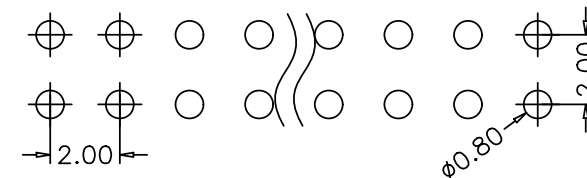
Contact Material: Copper Alloy

Contact plating: Au or Sn Over Ni

Insulator Material: Polyester(UL94V-O)

Standard: PBT

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Ordering Information

BT1220 2 * * * * D 2 A84

2=Dual Row

No.of Pins
02-80

Contact Plating
U=Gold Flash
X=10u"Gold
W=15u"Gold
Y=20u"Gold
Z=30u"Gold
S=Tin Plated

Pin Length
See Table

Packing
D=PBT + PE Bag

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		DRAW	Chenran	11/12/16	SCALE	-	BMA TECHNOLOGIES LTD	
					X.X	±0.40							
B0	11/12/16	Change the Pins Description			X.XX	±0.25	DESIGN			UNIT	mm	BMA TECHNOLOGIES LTD	
A0	10/09/07	NEW			X.XXX	±0.15	CHECK	Jack		SIZE	A4		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	Angle DIM	± 3° TOL	APPROVE	CK		SHEET	1/1	PART NO.	BT12202*****D2A84
										PROJ.	PH2.00	TITLE:	PH2.00 DUAL ROW 90°CONCAVE BENDING H=2.0

BT12202系列 Pin针长度对照表

Item No	A	B	D	Item No	A	B	D
01	3.25	4.00	0.50				
02	3.25	5.00	0.50				
03	2.80	3.50	0.75				
04	2.60	3.50	0.00				
05	2.80	4.00	0.95				
06	2.80	4.40	0.65				
07	2.80	3.90	0.85				
08	2.60	5.00	0.00				
09	5.80	3.30	1.11				
10	2.60	4.00	0.00				
11	2.50	4.00	0.50				
12	2.80	4.00	1.40				
13	2.30	3.20	1.27				
14	2.80	4.00	0.55				
15	3.00	6.00	0.50				
16	2.30	4.50	0.70				
17	2.30	4.50	1.02				
18	2.30	3.20	0.27				
19	2.00	2.50	1.27				
20	2.00	3.20	1.27				
21	2.00	3.50	1.27				
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备注：Item No列 01、02……n均表示料号BT12202xxx*01*x2Axx中粗斜体部分“01”，即Pin 长度，以此类推。