

RoHS

Specifications:

Current Rating:1.5AMP

Contact Resistance:20mΩ max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ min

Operation Temperature:-40℃ to +105℃

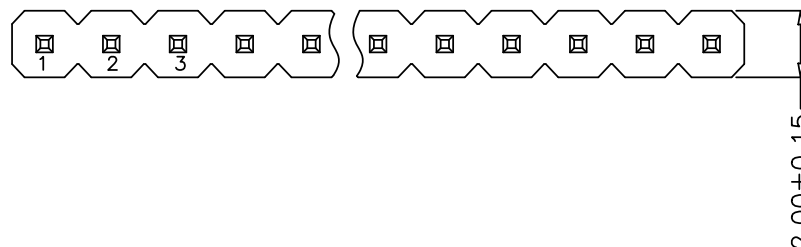
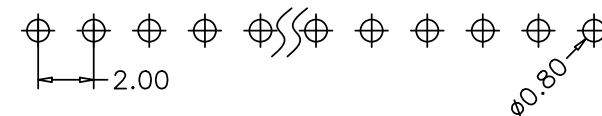
Material:

Contact Material:Brass

Contact plating:Au or Sn Over Ni

Insulator Material: PBT+30%GF(UL94V-0)

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



Ordering Information

BT1220 1 * * * * D 1 A84

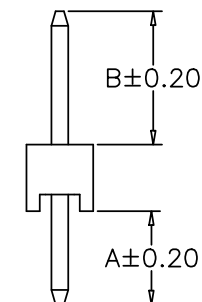
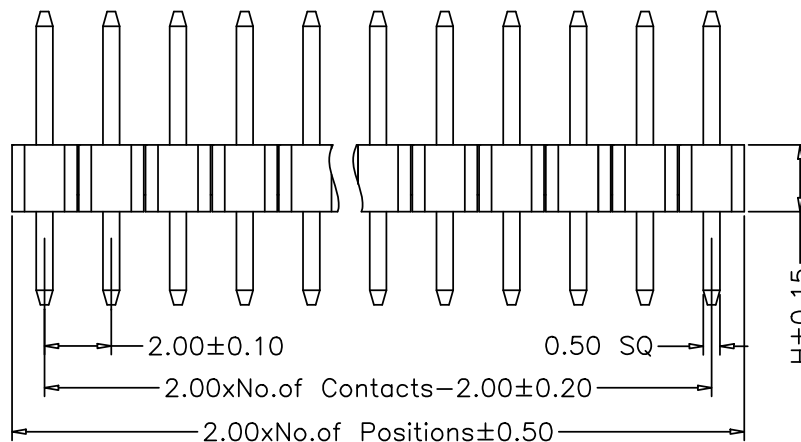
1=Single Row

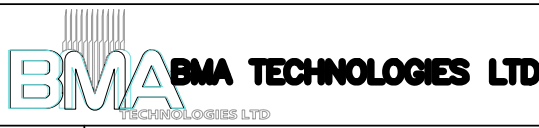
No.of Pins
01~50

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



						OPERATION	DRAW	He ming	09/05/19	SCALE	-			
						X.X	±0.40			UNIT	mm			
						X.XX	±0.25			SIZE	A4			
						X.XXX	±0.15			SHEET	1/1			
AO	09/05/19		NEW			Angle	± 3'			PART NO.	BT12201*****D1A84			
REV	DATE		MODIFICATION DESCRIPTION		CHANGE	DIM	TOL	APPROVE	CK	TITLE:	Pitch:2.0 Single Row Pin Header 180°			

BT12201系列 Pin针长度对照表

Item No	A	B	H	Item No	A	B	H
01	2.50	8.00	2.00				
02	2.60	3.50	2.00				
03	3.73	6.35	1.50				
04	2.52	3.68	1.50				
05	3.02	5.08	1.50				
06	2.00	9.00	2.00				
07	6.00	2.00	2.00				
08	3.00	3.70	2.00				
09	2.10	3.70	2.00				
10	2.80	3.50	2.00				
11	2.80	3.90	2.00				
12	2.80	7.00	2.00				
13	2.60	5.60	2.00				
14	2.70	4.00	2.00				
15	3.60	5.00	2.00				
16	3.00	3.80	2.00				
17	2.40	4.80	2.00				
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备注：Item No列 01、02……n均表示料号BT12201xxx*01*D1xxx中粗斜体部分“01”，即Pin 长度，以此类推。