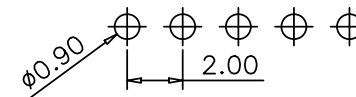


RoHS

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

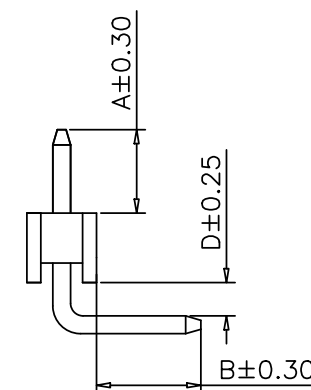
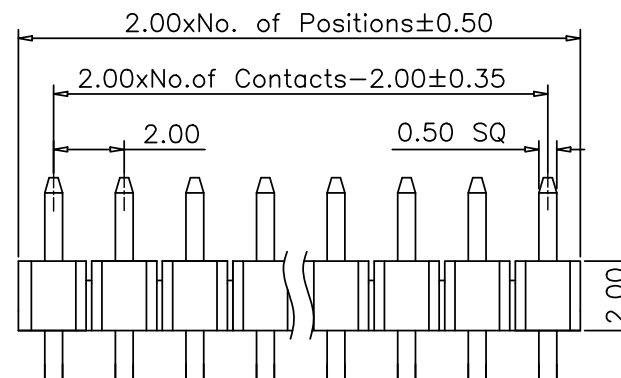
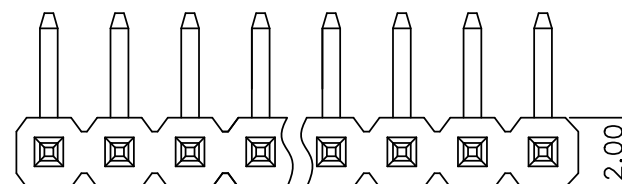


Notes:

- Current Rating: 2.0AMP
- Contact Resistance: 20m Ω Max
- Withstand Voltage: 500V AC/DC
- Insulation Resistance: 1000M Ω Min
- Operation Temperature: -40 $^{\circ}$ C to +105 $^{\circ}$ C

Material:

Contact Material: Copper Alloy
Contact plating: Au or Sn Over Ni
Insulator Material: PBT Or PA6T(UL94V-0)



Ordering Information

BT1220 1 * * * * 2 A84

1=Single Row
No. of Pins per Row: 01~40
Contact Plating
U=Gold Flash
X=10u"Gold
W=15u"Gold
Y=20u"Gold
Z=30u"Gold
S=Tin Plated
Pin Length See Table
Insulation & Packing
D=PBT + PE Bag
L=PA6T + PE Bag

					OPERATION		DRAW	Chenran	10/09/19	SCALE	—						
					X.X	±0.40	DESIGN			UNIT	mm						
					X.XX	±0.25				SIZE	A4						
A0	10/09/19	NEW		_____	_____	X.XXX		±0.15	CHECK	Jack				SHEET	1/1	PART NO.	BT12201*****2A84
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	Angle	± 3°	APPROVE	CK		PROJ.				TITLE:	Pitch:2.0 Single Row Pin Header 90° H:2.0	
						DIM	TOL										

BT12201系列 Pin针长度对照表

Item No	A	B	D	Item No	A	B	D
01	3.50	2.60	0.00				
02	2.00	7.00	2.00				
03	2.50	2.50	0.00				
04	3.00	7.00	1.25				
05	3.00	7.00	0.75				
06	3.30	5.80	1.11				
07	3.90	2.80	0.75				
08	3.90	2.80	1.00				
09	3.20	3.05	1.02				
10	9.50	2.40	0.50				
11	3.50	3.00	1.75				
12							
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备注：Item No列 01、02……n均表示料号BT12201****01**2***中粗斜体部分“01”，即Pin 长度，以此类推。