

RoHS

NOTES:

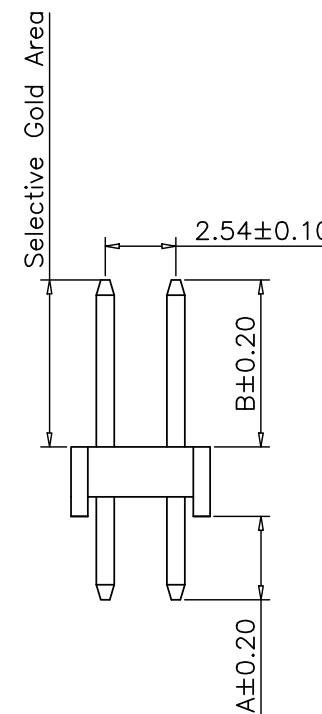
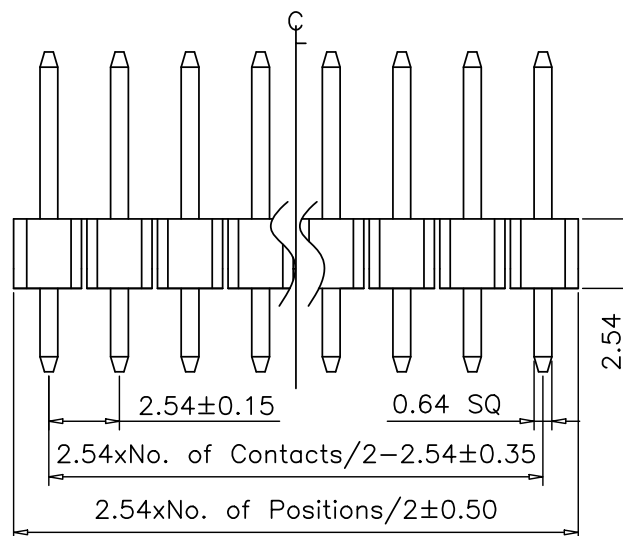
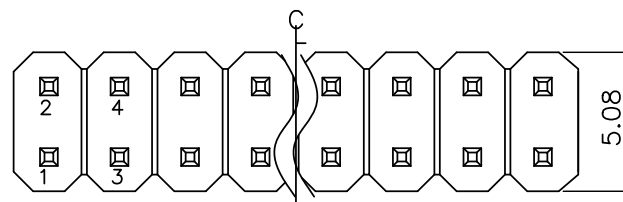
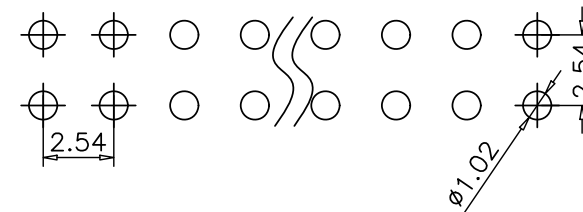
Current Rating: 3.0AMP
Contact Resistance: 20mΩ max
Withstand Voltage: 600V AC/DC
Insulation Resistance: 1000MΩ min
Operation Temperature: -40℃ to +105℃

Material:

Contact Material: Brass
Contact plating: Au Or Sn Over Ni
Insulator Material: PBT/PA6T(UL94V-0)



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



Ordering Information

BT1125 2 ** * ** D 1 A84

No.of Pins

Contact Plating

Pin Length

Insulation & Packing

U=Gold Flash

X=10u"Gold

W=15u"Gold

Y=20u"Gold

Z=30u"Gold

S=Tin Plated

F=Selective Gold Flash on contact area, Sn other area

A=Selective 10u"Gold on contact area, Sn other area

J=Selective 15u"Gold on contact area, Sn other area

K=Selective 30u"Gold on contact area, Sn other area



					OPERATION	DRAW	He ming	Nov-18-2013	SCALE	-		
A2	Nov-18-2013	Increase Contact Plating	—	—	X.X	±0.40			UNIT	mm		
A1	Aug-20-2013	Increase Insulator Material	—	—	X.XX	±0.25			SIZE	A4		
AO	May-19-2010	NEW	—	—	X.XXX	±0.15			SHEET	1/1		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	Angle	± 3'	APPROVE	CK	PROJ.	TITLE:	PART NO.	BT11252****D1A84
					DIM	TOL					PH2.54 DUAL ROW 180°H=2.54	

BT11252系列 Pin针长度对照表

Item No	A	B	C	Item No	A	B	C
01	3.00	6.00	0.00	46	2.92	5.84	0.00
02	3.10	6.06	0.00	47	3.00	2.80	0.00
03	3.00	8.86	0.00	48	3.05	13.50	0.00
04	5.00	6.26	0.00	49	3.00	7.26	0.00
05	2.50	7.50	0.00	50	2.54	5.84	0.00
06	3.05	5.84	0.00	51	3.00	9.50	0.00
07	6.10	2.70	0.00	52	3.00	14.50	0.00
08	3.00	7.80	0.00	53	3.20	6.70	0.00
09	4.00	8.50	0.00	54	3.00	6.10	0.00
10	2.90	6.75	0.00	55	2.79	10.17	0.00
11	2.54	10.92	0.00	56	3.00	5.70	0.00
12	3.00	5.00	0.00	57	3.00	4.30	0.00
13	3.25	3.25	0.00	58	3.00	5.60	0.00
14	2.90	6.75	0.00	59	3.00	4.80	0.00
15	3.00	3.50	0.00	60	3.00	18.50	0.00
16	3.00	5.86	0.00	61	2.29	5.84	0.00
17	3.68	11.05	0.00	62	3.00	8.00	0.00
18	3.65	23.32	0.00	62	3.00	6.06	0.00
19	3.00	6.20	0.00	64	2.79	5.84	0.00
20	2.72	6.10	0.00	65	2.50	2.56	0.00
21	3.00	8.51	0.00	66	3.00	15.90	0.00
22	2.41	5.84	0.00	67	3.00	4.00	0.00
23	2.79	8.08	0.00	68	3.20	5.84	0.00
24	5.00	7.00	0.00	69	2.50	4.00	0.00
25	3.50	3.50	0.00	70	6.66	2.00	0.00
26	3.05	10.41	0.00	71	3.00	22.50	0.00
27	3.00	10.50	0.00				
28	3.00	3.30	0.00				
29	3.00	9.00	0.00				
30	3.00	7.50	0.00				
31	2.79	8.13	0.00				
32	3.00	10.00	0.00				
33	2.79	18.29	0.00				
34	2.92	6.73	0.00				
35	3.05	8.08	0.00				
36	3.00	6.80	0.00				
37	3.05	6.35	0.00				
38	2.50	6.10	0.00				
39	4.50	4.50	0.00				
40	6.00	6.00	0.00				
41	3.00	4.50	0.00				
42	3.00	6.26	0.00				
43	3.30	5.50	0.00				
44	3.00	19.50	0.00				
45	3.00	7.00	0.00				

备注: Item No列 01、02……n均表示料号BT11252****01**1***中粗斜体部分“01”,即Pin 长度,以此类推。