

RoHS

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

Specification:

Current Rating: 3 Amp

Contact Resistance: 20m Ω Max

Withstand Voltage: 600V AC/DC

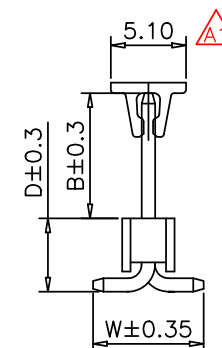
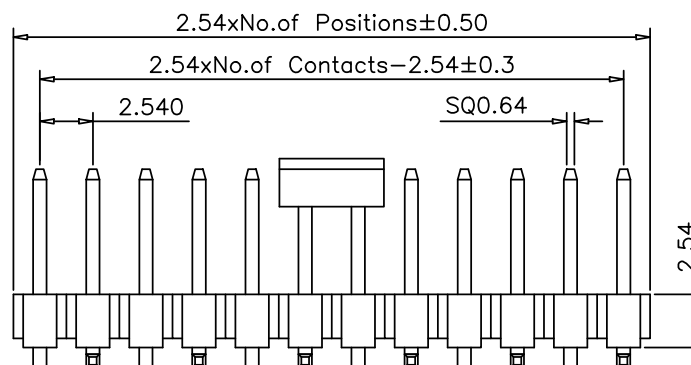
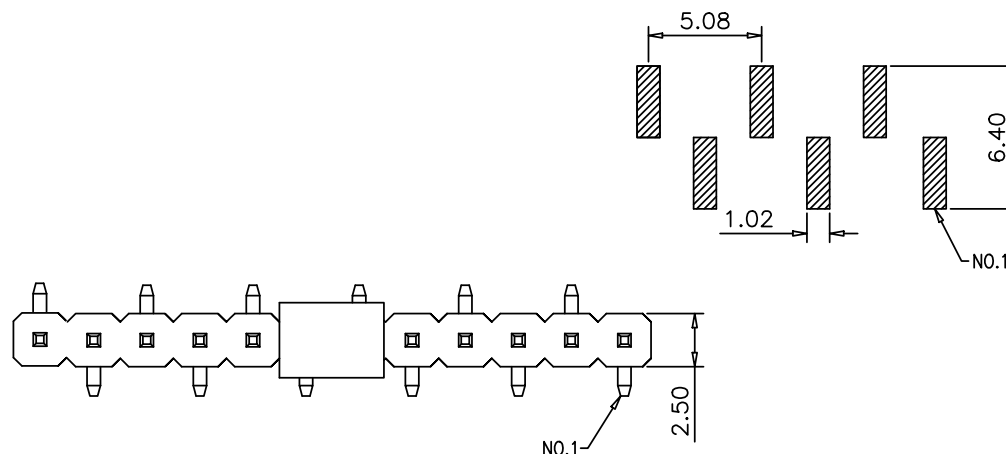
Insulation Resistance: 1000M Ω Min

Operation Temperature: -40 $^{\circ}$ C to +105 $^{\circ}$ C

Material:

Contact Material: Copper Alloy

Insulator Material: PA6T (UL94V-0)



Ordering Information

BT1125 1 ** * 01 * D A84

No.of Pins
02-40

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

Pin length
See Table List

Insulation & Packing
J=PA6T +Tube
K=PA6T + Tape&reel

D=SMT(With Cap)



A3	Nov-11-2014	Change Notes	_____	_____	OPERATION		DRAW	He ming	Nov-11-2014	SCALE	—			
A2	Sep-26-2012	Change Notes	_____	_____	X.X	±0.40	DESIGN			UNIT	mm			
A1	Sep-25-2012	Change Dimensions	_____	_____	X.XX	±0.25				SIZE	A4			
A0	Mar-21-2011	NEW	_____	_____	X.XXX	±0.15	CHECK	Jim	Nov-11-2014	SHEET	1/1		PART NO.	BT11251***01*DA84
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	Angle	± 5°	APPROVE	Wendy	Nov-11-2014	PROJ.		TITLE:	Pitch:2.54 Pin Header Single Row SMT Type (With Cap)	
					DIM	TOL								

BT11251系列 Pin针长度对照表

Item No	W	B	D
01	4.82	5.84	3.81
02	5.00	5.84	4.18
03	4.79	8.13	3.82
04	5.00	14.00	3.30
05	4.82	6.30	3.81
06			
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备注: Item No列 01、02……n均表示料号BT11251xxx*01*xDA84中粗斜体部分“01”,即Pin 长度,以此类推。