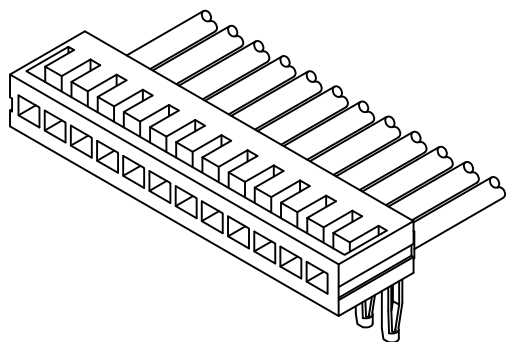




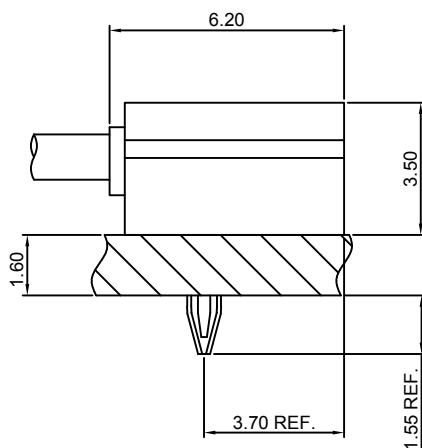
Specifications

Current rating: 2A AC, DC
Voltage rating: 250V AC, DC
Temperature range: -40°C ~ +105°C
Contact resistance: 20mΩ Max.
Insulation resistance: 1000MΩ Min.
Withstanding voltage: 800V AC/minute
Contact CJT for details

Standards



Assembly layout



CJTconn

B2012 SERIES

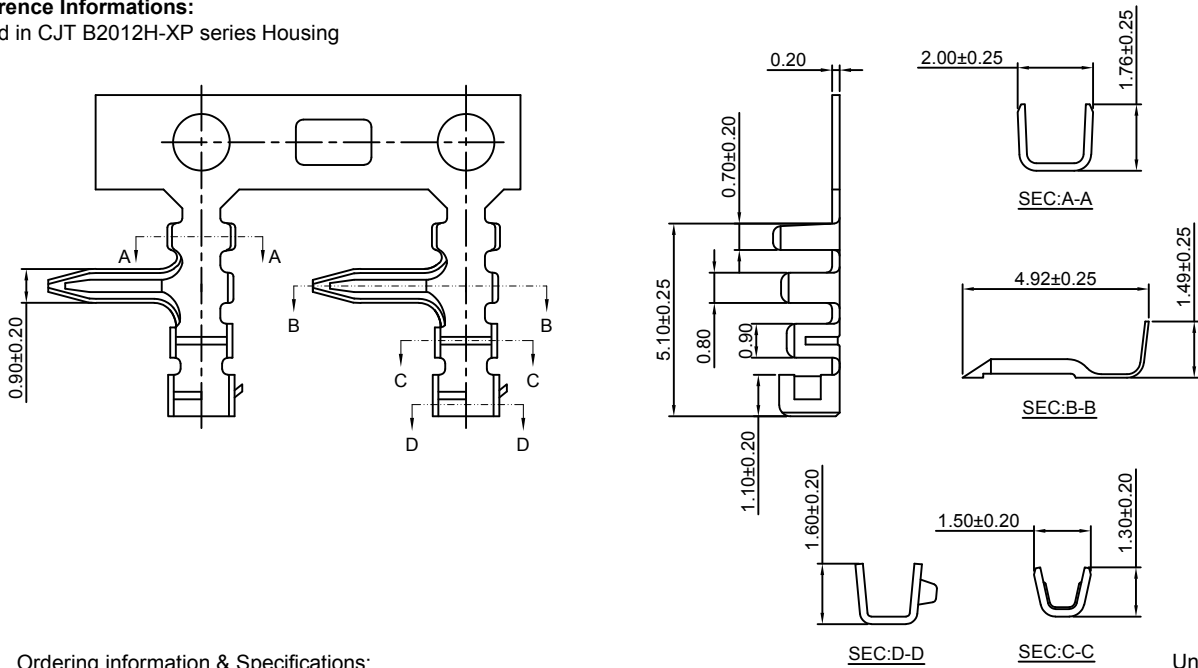
2.00mm pitch board-in connector

B2012-T

2.00mm pitch Crimp Terminal

Reference Informations:

*Used in CJT B2012H-XP series Housing



Ordering information & Specifications:

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
B2012-TB	AWG#24-#30	1.30mm(max)	Brass	Tin over Nickel	10,000 PCS
B2012-TP	AWG#24-#30	1.30mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
B2012-GB	AWG#24-#30	1.30mm(max)	Brass	Gold over Nickel	10,000 PCS
B2012-GP	AWG#24-#30	1.30mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Optional Gold plating available but MOQ requested

B2012H-XP

2.00mm pitch Housing

Reference Informations:

*Material:Nylon 66,UL94V-0

*Suitable CJT B2012-T series Terminal

*Color:Natural(white)

Ordering Information:

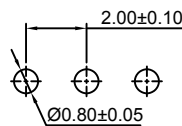
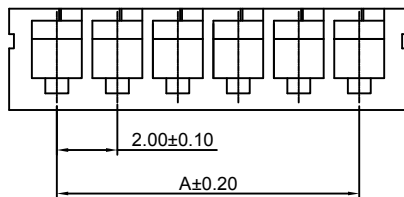
B2012H-XP - ***
1 2

1.Part No.

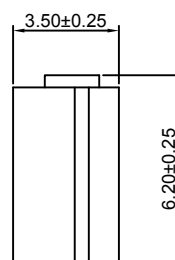
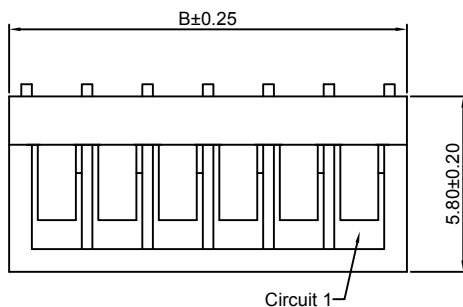
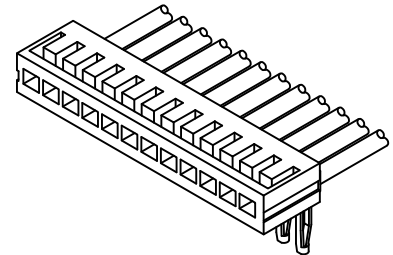
2.Material:

(blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0,GWT 750°C



P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	5.20
3P	4.00	7.20
4P	6.00	9.20
5P	8.00	11.20
6P	10.00	13.20
7P	12.00	15.20
8P	14.00	17.20
9P	16.00	19.20
10P	18.00	21.20
11P	20.00	23.20
12P	22.00	25.20
13P	24.00	27.20
14P	26.00	29.20
15P	28.00	31.20
16P	30.00	33.20

Unit: mm