

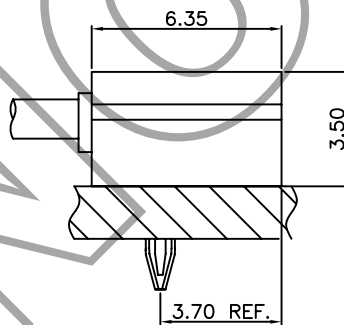
## Specifications

Current rating: 2A AC,DC(Per Pin)  
 Voltage rating: 250V AC,DC(Per Pin)  
 Temperature range: -40°C ~ +105°C  
 Contact resistance: 20mΩ Max.  
 Insulation resistance: 1000MΩ Min.  
 Withstanding voltage: 800V AC/minute  
 \*Contact E.N for Details\*

## Standards



## Assembly layout



## Ordering code

B2012 I X  
 ① ② ③

- ① Series No.
- ② T=Terminal
- ③ Pating:No=Tin G=Gold

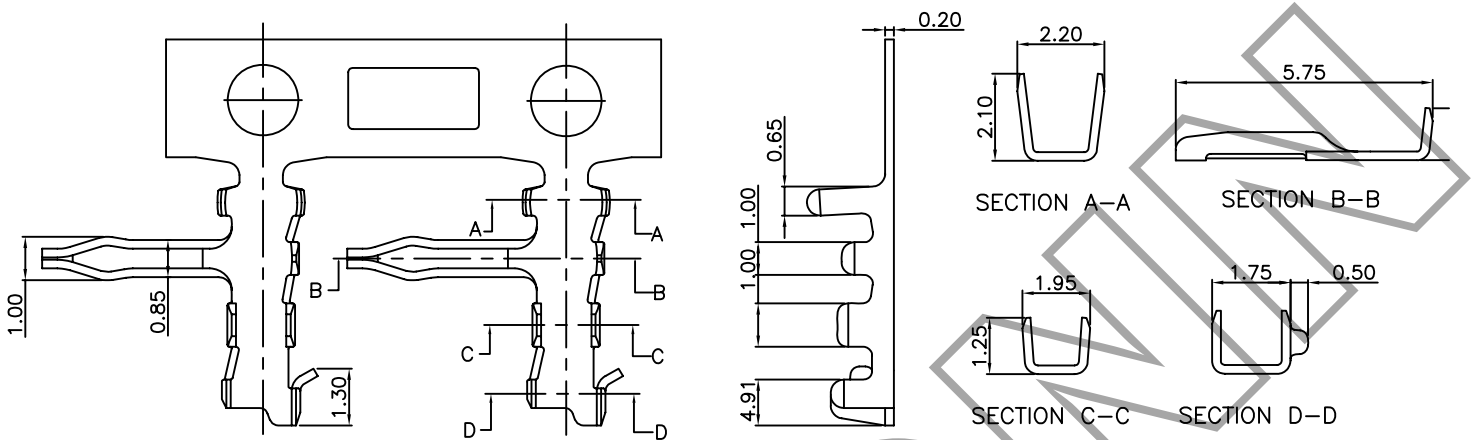
B2012 H-NP  
 ① ② ③

- ① Series No.
- ② Housing Type:H=Housing
- ③ No. of circuits

## B2012-T — 2.0mm pitch 90° Crimp Terminal

### Reference Informations:

\*Used in E.N B2012H Series Housing



### Ordering Information & Specifications

Unit: mm

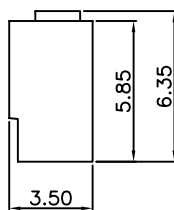
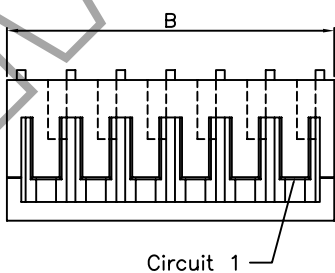
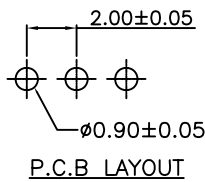
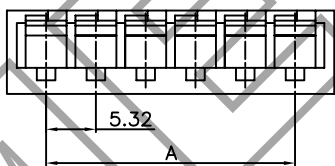
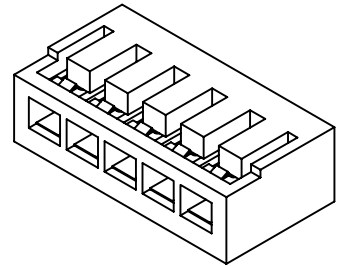
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
B2012-TP	AWG#24-#30	1.30mm(max)	Phosphor Bronze	Tin-plated	9,000pcs

## B2012H — 2.00mm pitch 90° Housing

### Reference Informations:

\*Material: PA66 UL94V-0

\*Suitable E.N B2012 Series Terminal



### Ordering Information & Dimensions

PART NO.	Dimensions	
	A	B
B2012H-02P	2.00	4.60
B2012H-03P	4.00	6.60
B2012H-04P	6.00	8.60
B2012H-05P	8.00	10.60
B2012H-06P	10.00	12.60
B2012H-07P	12.00	14.60
B2012H-08P	14.00	16.60
B2012H-09P	16.00	18.60
B2012H-10P	18.00	20.60
B2012H-11P	20.00	22.60
B2012H-12P	22.00	24.60
B2012H-13P	24.00	26.60
B2012H-14P	26.00	28.60
B2012H-15P	28.00	30.60
B2012H-16P	30.00	32.60

Unit: mm