

## PB16 Series 1.25mm(.049") Wire to Board Connector

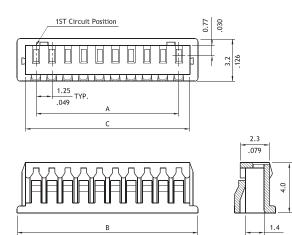
- Latch housing secures terminal in housing and provides extra terminal retention
- Terminal accommodates AWG #28 ~ #32

## Construction

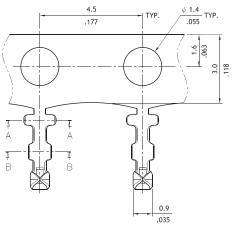
○ Insulator: PBT UL 94V-0, Color Natural
 ○ Terminal: Tin plated Phosphor Bronze
 ○ Engineering No's: CI44/1254 Series

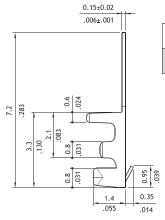




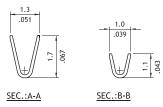


Circuits	Dimension				
	Α	В	С		
2	1.25(.049)	4.3(.169)	2.95(.116)		
3	2.50(.098)	5.5(.217)	4.20(.165)		
4	3.75(.148)	6.8(.268)	5.45(.215)		
5	5.00(.197)	8.0(.315)	6.70(.264)		
6	6.25(.246)	9.3(.366)	7.95(.313)		
7	7.50(.295)	10.5(.413)	9.20(.362)		
8	8.75(.344)	11.8(.465)	10.45(.411)		
9	10.00(.394)	13.0(.512)	11.70(.461)		
10	11.25(.443)	14.3(.563)	12.95(.510)		
11	12.50(.492)	15.5(.610)	14.20(.559)		
12	13.75(.541)	16.8(.661)	15.45(.608)		
13	15.00(.591)	18.0(.709)	16.70(.657)		
14	16.25(.640)	19.3(.760)	17.95(.707)		
15	17.50(.689)	20.5(.807)	19.20( .756)		





PB16T011PE0 AWG 0.8 MAX. 15,000 PCS.	Part No.	Wire Range	Insulation Diameter	Reel Q'ty
#20~#32 (.031)	PB16T011PE0	AWG #28-#32	0.8 (.031) MAX.	15,000 PCS.



6

0

0

## **Ordering Code**

 0
 2
 3
 4

 PB16
 15
 S
 0000

- Series No.
- No. of Circuits: 02 to 15S= Connector housing
- **4** Other options: 0000= Standard
  - \* Special options Consult factory



- 1 Series No.
- **2** Type: T01= AWG #28 ~ #32
- 3 Plating: 1= Tin over Nickel plated
  - \* Optional plating available but MOQ requested
- Material: P= Phosphor Bronze
- **5** Plating method : E= Pre-tinned
- Other options: 0= Standard

