

**PB27 Series 2.54mm(.100") Friction Lock Breakaway Headers**

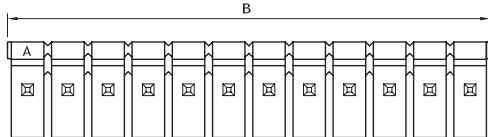
- ⊙ Available with kinked pins for better PC board retention
- ⊙ Available with straight and right angle tails
- ⊙ Available with flat back wall for polarization
- ⊙ Compatible with most 2.54mm pitch connectors in the market

**Construction**

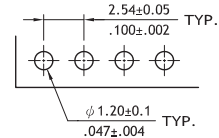
- ⊙ Insulator: Glass filled Polyester UL 94V-0, Color White
- ⊙ With Tin plated 0.64mm square pin
- ⊙ Engineering No's: CI83 Series



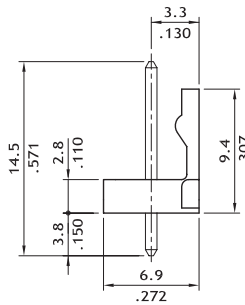
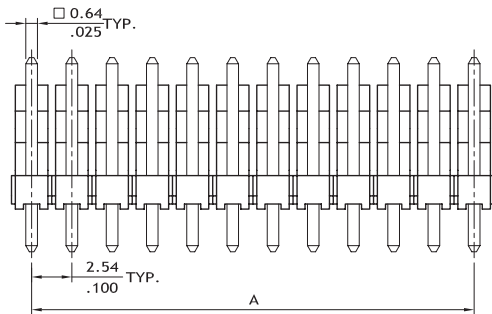
**Ⓜ Ⓜ E159616**



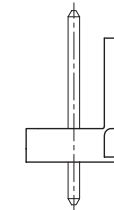
A = 2.54 x No. of Spaces  
 B = A + 2.54  
 \* Available in 2 through 36 circuits



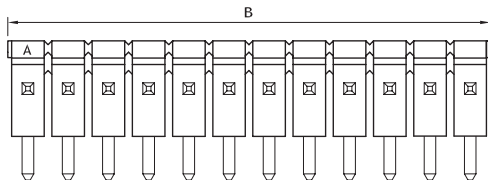
Recommended P.C. Board Layout



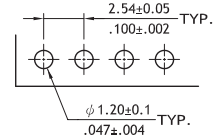
P/N: PB27\*\*P\*V00



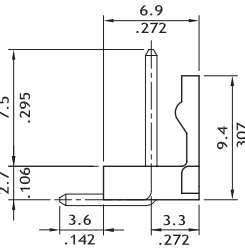
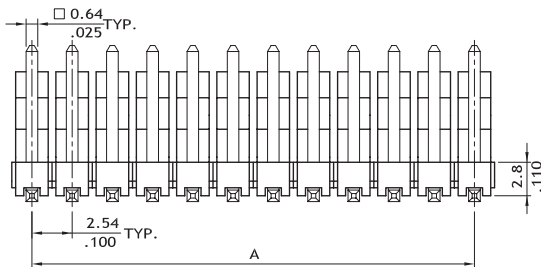
P/N: PB27\*\*P\*V00L



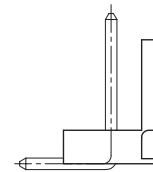
A = 2.54 x No. of Spaces  
 B = A + 2.54  
 \* Available in 2 through 36 circuits



Recommended P.C. Board Layout



P/N: PB27\*\*P\*H00



P/N: PB27\*\*P\*H0L

**Ordering Code**

**1 PB27 2 36 3 P 4 1 5 V 6 00**

- 1 Series No.
- 2 No. of Circuits:  
02 to 36
- 3 P= Pin header

- 4 Plating code:  
1= Tin over Nickel plated  
\* Optional plating available but  
MOQ requested

- 5 Type: V= Straight  
H= Right angle
- 6 Other options:  
00= Color White, With Locking Ramp (Standard)  
0L= Color White, Without Locking Ramp  
\* Special options Consult factory