

# SMT SPRING LOADED PIN



## 2915 SERIES.

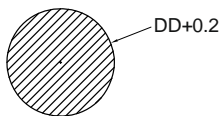
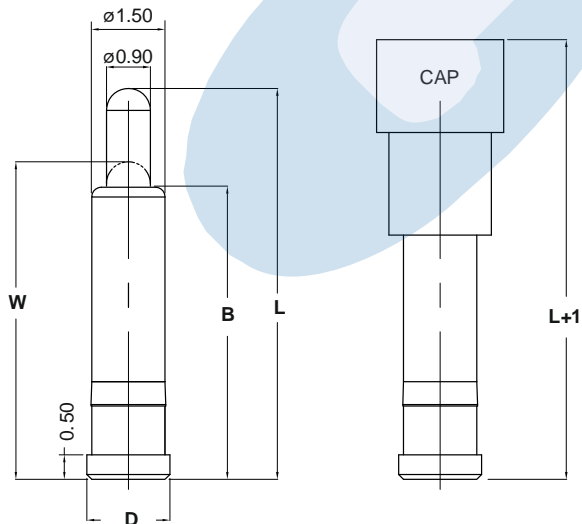
### General Features

- Use with PCB Pad series 2910
- Recommended working stroke: 0,80 – 1,90 mm
- Tape and reel packaging

### Materials

- Plunger: Brass Au over Ni
- Barrel: Brass Au over Ni
- Spring: Stainless steel wire
- RoHS compliant

### Dimensions



RECOMMENDED PCB LAYOUT  
(Component Side. Tol.  $\pm 0.05$ )



### Electrical Features

- Contact Resistance: 10 MOhm. Max.
- Current Rating: 3.0 A Max.
- Voltage Rating: 100VRMS / 150 VCD

### Mechanical Features

- Full stroke: 1,70 to 1.90mm
- Spring force: 100 gf at 1.0 mm stroke
- Durability: 10,000 cycles

### Ordering Information:

**2915 - T- DD- LL- BB- WW**

1 2 3 4 5 6

#### 1. Connector Series

#### 2. (T) Contact Plating

- T = 3. Gold flash over nickel

#### 3. (DD) Diameter PCB

- DD = 17. D = 1.70 mm.
- DD = 18. D = 1.80 mm.
- DD = 19. D = 1.90 mm.
- DD = 20. D = 2.00 mm.

#### 4. (LL) Pin Length

- LL = 07. L = 7.00 mm.
- LL = 08. L = 8.00 mm.
- LL = 12. L = 12.00 mm.
- LL = 16. L = 16.00 mm.

#### 5. (BB) Barrel Length

- BB = 05. B = 5.00 mm.
- BB = 08. B = 8.00 mm.
- BB = 12. B = 12.00 mm.

#### 5. (WW) Working Height

- WW = 60. W = 6.00 mm.
- WW = 65. W = 6.50 mm.
- WW = 1A. W = 11.00 mm.