# SMT/THM TEST POINTS





# (SMT) SURFACE MOUNT TEST POINTS ON TAPE & REEL



## MINIATURE

- Ultra low profile ideally suited for advanced surface mount printed circuit board applications
- Designed for long life and durability
- Manufactured using flat wire to provide a large mounting surface area
- Ideal for use with miniature probes, clips, and hooks
- Efficient, safe, board level testing

# COMPACT

- · Unique design provides exceptional strength and durability
- · Simplifies testing on dense SMT circuit boards
- Ideal for use with most standard probes, clips and hooks
- · Efficient, safe, board level testing



## **SPECIFICATIONS**

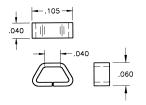
Contact Material: .010 Phosphor Bronze

Contact Finish: Tin Lead

Tape Material: 8mm wide; 4mm pitch; conductive polycarbonate carrier tape meets ANSI/EIA-481 standard

Reel Size: Cat. No. 5015: 7 inches - 1000 pieces per reel Cat. No. 5017:13 inches - 5000 pieces per reel

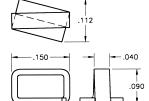
CAT. NO. 5015 (Tape & Reel) CAT. NO. 5017 (Tape & Reel)











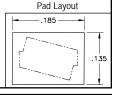
### **SPECIFICATIONS**

Contact Material: .015 Phosphor Bronze

Contact Finish: Tin Lead

Tape Material: 12mm wide; 4mm pitch; conductive polycarbonate carrier tape meets ANSI/EIA-481 standard Reel Size: Cat. No. 5016: 7 inches – 1000 pieces per reel Cat. No. 5018:13 inches - 5000 pieces per reel

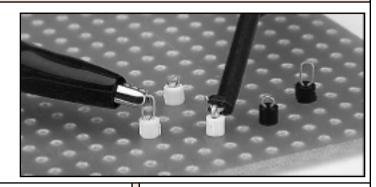
CAT. NO. 5016 (Tape & Reel) CAT. NO. 5018 (Tape & Reel)



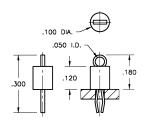
# (THM) THRU-HOLE MOUNT TEST POINTS - COLOR KEYED

COMPACT

- · Color keyed for visibility and quick identification
- Economical choice for PC test point terminations
- · Snap-fit mounting provides positive retention for wave soldering
- · Wire form loop for safe, non-slip testing
- · Space saving, ultra low and low profile designs
- · High profile design for difficult to reach applications
- Suitable for high density packaging on .062 and .093 PC boards
- · Practical replacement for wire-wrap posts and turrets
- · Secure grip for J hooks, EZ hooks, grabbers, alligator clips, tips or probes
- · Plastic base strengthens terminal for positive holding power
- · Ideal for reliable production testing and field service troubleshooting







CAT. NO.	BASE COLOR
5000	RED
5001	BLACK
5002	WHITE
5003	ORANGE
5004	YELLOW

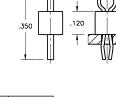
## **SPECIFICATIONS**

Terminal:

.010 × .020 Phosphor Bronze Wire,

Tin Plate Base: Valox, UL 94V-0

MOUNTING DETAIL Mtg. Hole: .040 Diameter Mtg. Centers:  $.100 \times .100$ 



### CAT **BASE** NO. COLOR RED 5005 5006 **BLACK** WHITE 5007 5008 ORANGE 5009 YELLOW

## SPECIFICATIONS

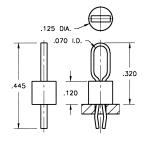
Terminal:

.015 × .032 Phosphor Bronze Wire, Tin Plate

Base: Valox, UL 94V-0 MOUNTING DETAIL

Mtg. Hole: .063 Diameter Mtg. Centers:  $.125 \times .125$ 

# **MULTIPURPOSE**



### **SPECIFICATIONS** Terminal:

.015 × .032 Phosphor Bronze Wire, Tin Plate

Base: Valox, UL 94V-0

MOUNTING DETAIL Mtg. Hole: .063 Diameter Mtg. Centers:  $.125 \times .125$