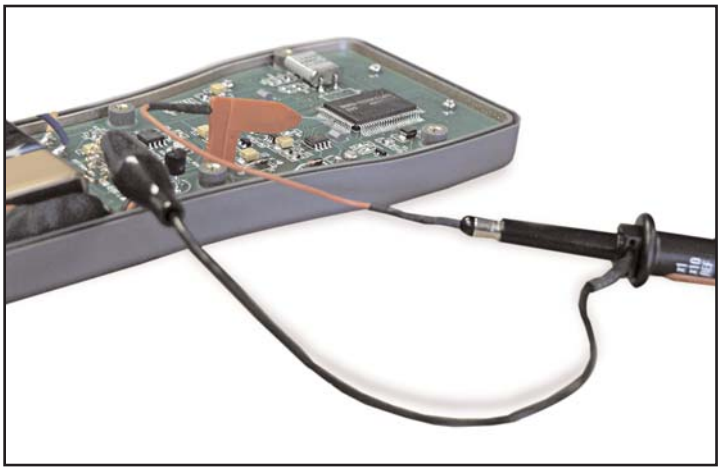
The Value Leader™

Micro & Nano Surface Mount Test Clips

Color Coded, Compact, Economical

- **Can access 0.3mm & 1.27mm Pitch Leads:**
  Allows you to attached the clip to a lead on the smallest of surface mount IC's for testing the input and/or output of the IC. Normal oscilloscope lead tips are too large and the probe handle is too heavy to access these leads. See image.



- **High Reliability with Gold-Plated hood and contact:**
  Ensure minimal signal loss and constant contact with highly conductive gold plating.

- **High Durability with Fluorine Resin coated barrel extension:**
  The barrel of the clip is fully insulated eliminating the chance of the clip shorting to adjacent nano clips, IC leads or components. Fluorine Resin if very rugged and will last the lifetime of the clip.

- **Hold Bar:**
  Each nano clip set (excludes individual clips) comes with an exclusive hold bar that connects the clips to together while measuring multiple leads on the same IC.

- **Hot and Ground leads:**
  Hot and ground leads are included in each set (excludes individual clips) for easy connection between the nano clip and the tip of the oscilloscope probe. This allows the tip of the oscilloscope probe to be placed outside the measurement area so it does not interfere with the circuitry.

- **Assorted Colors:**
  Clips are available in Black, Red, Yellow, Blue, Green and Gray for easy identification

SURFACE MOUNT TEST CLIPS

FEATURES

Access 0.3mm or 1.27mm Pitch Leads
Allows you to attached the clip to a lead on the smallest of surface mount IC's. Normal oscilloscope lead tips are too large and the probe handle is too heavy to access these leads.

Gold-Plated hood and contact
Ensure minimal signal loss and constant contact with highly conductive gold plating.

Fluorine Resin coated barrel extension
The barrel of the clip is fully insulated eliminating the chance of clip shorting together.

Assorted Colors
Clips are available in Black, Red, Yellow, Blue, Green and Gray for easy identification

SPECIFICATIONS

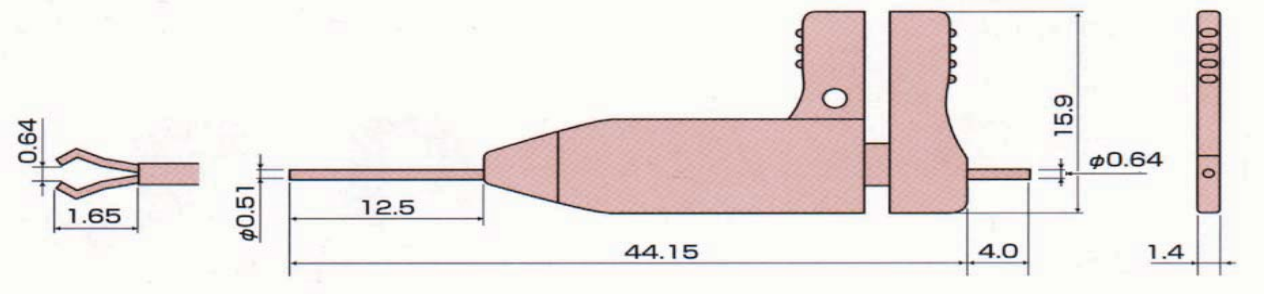
Maximum Voltage: 25VDC
Maximum Amperage: 300mADC

DESCRIPTION AND COLOR CHOICE SETS

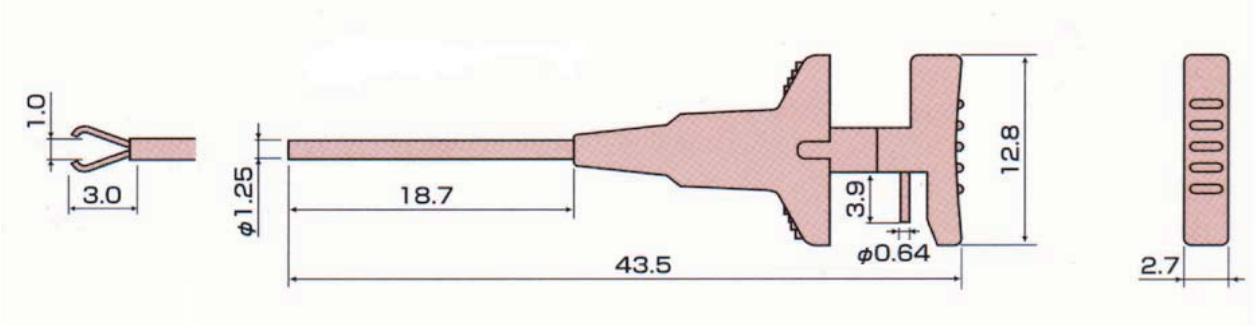
Part No.	Description	Package Includes
NANO CLIPS 0.3 mm		
NC2BR	black, red	2 clips, 2 lead sets, and ground lead
NC6BR	black, red	6 clips, 3 lead sets, and ground lead
NC6R	red	6 clips, 3 lead sets, and ground lead
NC6B	black	6 clips, 3 lead sets, and ground lead
NC6Y	yellow	6 clips, 3 lead sets, and ground lead
NC6CBlue	blue	6 clips, 3 lead sets, and ground lead
NC6G	green	6 clips, 3 lead sets, and ground lead
NC6GY	gray	6 clips, 3 lead sets, and ground lead
NC12	assorted	12 clips, 6 lead sets, and ground lead
NC1B	black	1 clip
NC1GY	gray	1 clip
NC1Y	yellow	1 clip
NC1G	green	1 clip
NC1Blue	blue	1 clip
NCGround	ground	1 lead
NCHot	hot	1 lead
NCDual	dual lead	1 lead
LC85	lead out contact	use with 24-28 AWG wire (solder type)
LC65	lead out contact	use crimp tool for Nano clips and micro clips
MICRO CLIPS 1.27 mm		
MC1B	black	1 clip
MC1G	gray	1 clip
MC1R	red	1 clip
MC6	assorted	6 clips
MC12	assorted	6 clips, 3 lead sets, and ground lead

MECHANICAL

Nano clip • 0.3 mm pitch



Micro clip • 1.27 mm pitch



Dimensions in mm