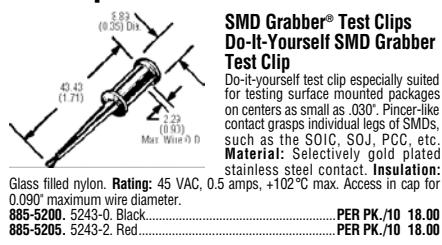


## Test Clips

SMD Grabber® Test Clips  
Do-it-Yourself SMD Grabber Test Clip

Do-it-yourself test clip especially suited for testing surface mounted packages on centers as small as .030". Pincer-like contact grasps individual leads of SMDs, such as the SOIC, SOJ, PCC, etc. **Material:** Selectively gold plated stainless steel contact. **Insulation:** Glass filled nylon. **Rating:** 45 VAC, 0.5 amps, +102°C max. Access in cap for 0.090" maximum wire diameter.

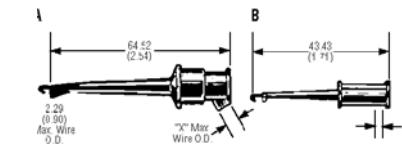
885-5200, 5243-0, Black. .... PER PK./10 18.00  
885-5205, 5243-2, Red. .... PER PK./10 18.00

## SMD Grabber® Test Clip with 0.6 (.025) Square Pin

1st End: Contact, stainless steel, selectively gold plated. **Insulation:** Glass filled nylon. 2nd End: Square pin, phosphor bronze, gold plated. **Rating:** 45 VAC, 0.5 amps, +102°C (+216°F) max. **Material:** Contact, selectively gold plated beryllium copper. **Insulation:** Nylon gray. **Rating:** 500 VRMS, 1 amp, +102°C max.

885-6274, 5360-0, Black. .... EACH 2.20  
885-6276, 5360-2, Red. .... EACH 2.20  
885-6278, 5360-1, Brown. .... EACH 2.20  
885-6277, 5360-3, Orange. .... EACH 2.20  
885-6278, 5360-4, Yellow. .... EACH 2.20  
885-6279, 5360-5, Green. .... EACH 2.20  
885-6280, 5360-6, Blue. .... EACH 2.20  
885-6281, 5360-7, Violet. .... EACH 2.20  
885-6282, 5360-8, Gray. .... EACH 2.20  
885-6283, 5360-9, White. .... EACH 2.20

## Do-It-Yourself Minigrabber® Test Clip — Fig. A



**Material:** Contact: Gold plated beryllium copper. Finish: Glass plated. **Insulation:** Glass filled nylon. **Rating:** +102°C (+216°F) max.

885-0952, 3925-0, Black, "X" = 2.30 (.090). .... PER PK./10 13.50  
885-0951, 3925-2, Red, "X" = 2.30 (.090). .... PER PK./10 13.50  
885-5416, 3925-4, Yellow, "X" = 2.30 (.090). .... PER PK./10 13.50  
885-5417, 3925-5, Green, "X" = 2.30 (.090). .... PER PK./10 13.50  
885-0958, 4555-0, Black, "X" = 3.66 (.144). .... PER PK./10 13.50  
885-0957, 4555-2, Red, "X" = 3.66 (.144). .... PER PK./10 13.50  
885-5420, 4555-4, Yellow, "X" = 3.66 (.144). .... PER PK./10 13.50  
885-5421, 4555-6, Blue, "X" = 3.66 (.144). .... PER PK./10 13.50

## Minigrabber® Test Clip with 6-32 Thread

Test clip can be used with oscilloscope leads with a 6-32 screw. Threaded insert, brass. Rating: 45 VAC, 5 amps.

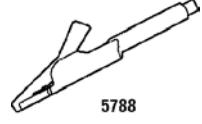
885-5450, 4011-0, Black. .... EACH 3.15

## Do-It-Yourself Micrograbber® Test Clip — Fig. B

Accepts 2.3 (.090) O.D. wire. Rating: 45 VAC, 3 amps.

885-5410, 4233-0, Black. .... PER PK./10 14.00  
885-5411, 4233-2, Red. .... PER PK./10 14.00  
885-5412, 4233-4, Yellow. .... PER PK./10 14.00  
885-5413, 4233-6, Blue. .... PER PK./10 14.00

## Insulated Alligator Clip Banana Jack



5788

**Material:** Alligator clip, steel. Accepts standard banana plug. **Finish:** Nickel plated. **Insulation:** Vinyl. **Rating:** +50°C (+122°F) max.

885-2241, 2240-0, Black with Flexible Boot. .... PER PK./10 6.00  
885-2243, 2240-2, Red with Flexible Boot. .... PER PK./10 6.00

Miniature insulated with miniature banana jack. **Overall Length:** 1.57".

885-5791, 5788-0, Black. .... PER PK./10 16.50  
885-6792, 5788-2, Red. .... PER PK./10 16.50

## Replacement Test Lead Sets

Each set contains 2 PVC insulated leads, one black and one red.

885-5600, 5516A, Fits most older Amprobe meters. .... EACH 13.15  
885-5601, 5517A, Fits Simpson 260, -7, -8 meters. .... EACH 13.15  
Model 5519A, Fits Fluke, HP, Tektronix, Wavetek and newer Amprobe meters. .... EACH 9.90

## Minipincer Test Clips

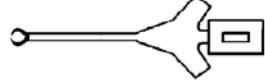


Do-It-Yourself Minipincer Test Clip. Utilizes a snap-on cap and a solder contact to provide a reliable connection. Lower contact has pincer-type action. **Material:** Contact, selectively gold plated beryllium copper. **Insulation:** Nylon.

Rating: 45 VAC, 5 amps, +102°C max.

885-5418, 5418-0, Black. .... EACH 1.65  
885-5419, 5418-2, Red. .... EACH 1.65

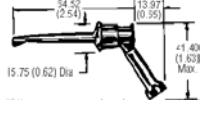
## Rotating Micrograbber® Test Clip



Rotating Micrograbber Test Clip. Ideal for testing surface mounted devices (SMDs), high density leads with 1.2 mm (.05") spacing, and fine gauge wires (.01 mm (.004')). Two access entries with 0.6 mm (0.025") square pins. Rotating pincers grasp leads firmly. Extended guide tube reaches into tight areas and can be bent to a 35° angle. **Rating:** 42 VAC, 2 A max.

885-5780, 5790-0, Black. .... EACH 5.40  
885-5781, 5790-2, Red. .... EACH 5.40

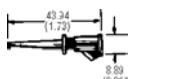
## Minigrabber® Test Clip with Banana Jack



Clip has a standard banana jack built into the plunger. Banana jack, brass, nickel plated. **Rating:** 45 VAC, 5 amps.

885-4722, 4723-0, Black. .... EACH 4.10  
885-4723, 4723-2, Red. .... EACH 4.10

## Micrograbber® Test Clip with 0.64 mm (.025) Square Pin



Square pin, phosphor bronze. **Rating:** 45 VAC, 3 amps.

885-5451, 4521-0, Black. .... EACH 2.50

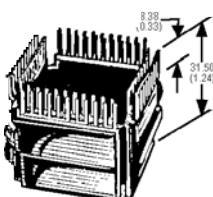
## Do-It-Yourself Flexible Maxigrabber® Test Clip



This flexible clip has a rotating pincer type contact to make access easier. Standard banana jack and screw for direct wire termination.

885-6067, 5830-0, Black. .... EACH 7.45  
885-6068, 5830-2, Red. .... EACH 7.45

## Test Adapters



## PLCC Quad Clip® Test Adapter

Test adapters designed for plastic lead chip carriers (PCC or PLCC) with 4" leads. Snap-ring design allows Quad Clip® Test Adapter to fit directly into IC, providing hands-free testing. **Upper:** .025" square pins, gold plated, phosphor bronze. **Lower:** Contracts, gold plated beryllium copper. **Insulation:** Glass filled nylon gray. **Rating:** 500 VRMS, 1 amp, +102°C max.

885-5279, 5279-0, 20 Pin. .... EACH 19.50  
885-5281, 5280, 28 Pin. .... EACH 31.90

885-5733, 5733, 32 Pin. .... EACH 33.50  
885-5281, 5281, 44 Pin. .... EACH 37.50

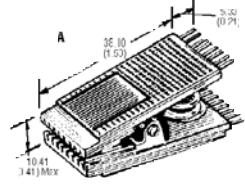
885-5312, 5312, 52 Pin. .... EACH 44.00  
885-5310, 5401, 68 Pin. .... EACH 50.00  
885-5311, 5402, 84 Pin. .... EACH 60.00

## Quad Clip® Test Adapter Kit

Kit contains 6 sizes of Quad Clips: 20, 28, 32, 44, 52, 68 and 84 pin, housed in a protective case. **Rating:** 500 VRMS, 1 amp, +102°C max.

885-3515, 3515A. .... EACH 245.00

## DIP Clip® Test Adapters



DIP Clip test adapters are designed especially for testing dual-in-line IC packages on high-density P.C. boards. The DIP Clip test adapter has many built-in features that assure a positive electrical connection and at the same time provide hands-free testing. The high density DIP Clip TEST adapters are used for ultra-dense packages: chips located adjacent to each other on 2.54 mm (.100") spacing. **Material:** Contact, tarnish resistant nickel, silver or gold plated beryllium copper. Stainless steel hinge pin and spring. **Insulation:** Glass filled nylon, blue. **Rating:** 500 VRMS, 1 amp, +102°C (+216°F) max.

885-5014, 5014, 14 Pin DIP. .... EACH 7.60  
885-3916, 3916A, 16 Pin DIP. .... EACH 6.85  
885-5120, 5120, 20 Pin DIP, Gold. .... EACH 11.55  
885-4124, 4124A, 24 Pin DIP. .... EACH 15.00  
885-4140, 4140A, 40 Pin DIP. .... EACH 21.95

## High Density Test Clips

885-5114, 5114, 14 Pin DIP. .... EACH 9.75  
885-4236, 4236A, 16 Pin DIP. .... EACH 6.85  
885-5001, 5220, 20 Pin DIP. .... EACH 11.55  
885-4324, 4324A, 24 Pin DIP. .... EACH 15.00  
885-4340, 4340A, 40 Pin DIP. .... EACH 21.95

## Minigrabber® Test Clip Patch Cord



18 AWG silicone insulated wire. **Rating:** 1000 V, 5 amps per IEC1010-2-031 CAT III P2. **Standard Colors:** Black and red.

885-5606, 6246-12-0, Black. .... EACH 4.00  
885-5607, 6246-12-2, Red. .... EACH 4.00

885-5608, 6246-24-0, Black. .... EACH 4.00  
885-5609, 6246-24-2, Red. .... EACH 4.00

885-5610, 6246-36-0, Black. .... EACH 4.00  
885-5611, 6246-36-2, Red. .... EACH 4.00

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## Minigrabber® Test Clip Each End

Wire: 20 AWG, 41 x 1.c. PVC insulated, 2.21 mm (.087) O.D. **Rating:** 45 VAC, 12 amps.

885-5432, 3781-8-0, Black, 8". .... EACH 3.40  
885-5433, 3781-8-2, Red, 8". .... EACH 3.40

885-0910, 3781-12-0, Black, 12". .... EACH 3.40  
885-0911, 3781-12-2, Red, 12". .... EACH 3.40

885-0916, 3781-18-0, Black, 18". .... EACH 3.40  
885-0917, 3781-18-2, Red, 18". .... EACH 3.40

885-0912, 3781-24-0, Black, 24". .... EACH 3.40  
885-0913, 3781-24-2, Red, 24". .... EACH 3.40

885-5438, 3781-36-0, Black, 36". .... EACH 3.40  
885-5439, 3781-36-2, Red, 36". .... EACH 3.40

885-0914, 3781-48-0, Black, 48". .... EACH 3.70  
885-0915, 3781-48-2, Red, 48". .... EACH 3.70

885-5605, 6245-48-2, Red, 60". .... EACH 3.70  
885-0919, 3781-60-2, Red, 60". .... EACH 3.70

Turn To Section 1 For Allied Office Addresses and Local Phone Numbers

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