

# SPECLEADS

by Silvertronic

## TEST CLIPS & INSULATORS



### Miniature Alligator Clip, Steel, 5 Amp

**P/N 501793**

- Nickel Plated
- Crimp or Solder Connection
- Jaw Opening .19"
- Overall Length 1.10"



### Miniature Alligator Clip, Solid Copper, 5 Amp

**P/N 501793C**

- Crimp or Solder Connection
- Jaw Opening .19"
- Overall Length 1.10"



### Insulator for 501793 Series

**P/N 400015\_B, 400015\_R**

- Skin Tight Insulator Design
- Flexible PVC composition
- Overall Length 1.22"



### Miniature Alligator Clip with Barrel, Steel, 5 Amp

**P/N 501795**

- Nickel Plated
- Crimp or Solder Connection Barrel Tail
- Jaw Opening .19"
- Overall Length 1.25"



### Insulator for 501795 & 502007 Series

**P/N 400016\_B, 400016\_R**

- Flexible PVC Composition
- Overall Length 1.6"



### Alligator Clip, Steel, with Barrel, 10 Amp

**P/N 501784**

- Nickel Plated
- Crimp/Solder or Banana Plug Connection
- Jaw Opening .31"
- Overall Length 1.95"



### Alligator Clip, Solid Copper, with Barrel, 10 Amp

**P/N 501784C**

- Crimp/Solder or Banana Plug Connection
- Jaw Opening .31"
- Overall Length 1.95"



### Alligator Clip, Steel, with Barrel and Screw, 10 Amp

**P/N 501784S**

- Nickel Plated
- Screw Connection
- Jaw Opening .31"
- Overall Length 1.95"



### Alligator Clip, Solid Copper, with Barrel and Screw, 10 Amp

**P/N 501784CS**

- Screw Connection
- Jaw Opening .31"
- Overall Length 1.95"



### Alligator Clip, Steel, with 8-32 UNC Threaded Barrel, 10 Amp

**P/N 501785**

- Nickel Plated
- 8-32 UNC Threaded Barrel Connection
- Jaw Opening .31"
- Overall Length 2.125"



Miniature Alligator Clip with 6-32  
THREADED BARREL, Steel, 5 Amp

**P/N 502007**

- Nickel Plated
- 6-32 UNC Threaded Barrel Connection
- Jaw Opening .19"
- Overall Length 1.5"



Alligator Clip, Steel, 5 Amp

**P/N 502005**

- Nickel Plated Clip
- Crimp/Solder Connection
- Jaw Opening .31"
- Overall Length 1.69"



Alligator Clip, Solid Copper, 10 Amp

**P/N 502005C**

- Crimp/Solder Connection
- Jaw Opening .31"
- Overall Length 1.69"



Insulator for 502005 Series

**P/N 400024\_B, 400024\_R**

- Skin Tight Insulator Design
- Flexible PVC Composition
- Overall Length 1.8"



Alligator Clip, Solid Copper, with  
Barrel, Screw & Handle, 10 Amp

**P/N 502000C\_B, 500200C\_R**

- Solid Copper Clip with Insulated Handle
- Banana Plug or Screw Connection
- Jaw Opening .31"
- Overall Length 1.95"



TOOTHLESS ALLIGATOR CLIP, STEEL, 5 AMP

**P/N 502008**

- Smooth Micro Tipped Jaws
- Crimp/Solder Connection
- Jaw Opening .22"
- Overall Length 1.1"



TOOTHLESS ALLIGATOR CLIP,  
SOLID COPPER, 5 AMP

**P/N 502008C**

- Smooth Micro Tipped Jaws
- Crimp/Solder Connection
- Jaw Opening .22"
- Overall Length 1.1"



Insulator for 502008 Series

**P/N 400025\_B, 400025\_R**

- Skin Tight Insulator Design
- Flexible PVC Composition
- Overall Length 1.25"



Insulator for 501784 & 501785 Series

**P/N 400017\_B, 400017\_R**

- Flexible PVC Composition
- Overall Length 2.0"



Alligator Clip, Steel Insulated, 10 Amp

**P/N 501993\_B, 501993\_R**

- Nickel Plated Clip
- Includes Skin Tight Insulation
- Screw or Banana Plug Connection
- Jaw Opening .31"
- Overall Length 2.125"



Croc Clip, Steel, 5 Amp

**P/N 501995**

- Zinc Plated Clip
- Long Serrated Nose for solid contact
- Crimp or Screw Connection
- Jaw Opening .32"
- Overall Length 2.125"



Insulator for 501995 Series

**P/N 400021\_B, 400021\_R**

- Flexible PVC Composition
- Overall Length 1.7"



Petite Clip, Steel, 5 Amp

**P/N 501994**

- Zinc Plated Clip
- Teeth mesh fully for general testing
- Crimp or Screw Connection
- Jaw Opening .32"
- Overall Length 1.55"



Insulator for 501994 Series

**P/N 400018\_B, 400018\_R**

- Flexible PVC Composition
- Overall Length 2.0"



Analyzer Clip, Steel, 10 Amp

**P/N 501797**

- Zinc Plated Clip
- Teeth Mesh Fully on 3 sides
- Crimp or Screw Connection
- Jaw Opening .5"
- Overall Length 2.0"



Insulator for 501797 Series

**P/N 400019\_B, 400019\_R**

- Flexible PVC Composition
- Overall Length 2.56"



Alligator Clip, Stainless Steel,  
with Barrel, 10 Amp

**P/N 501784X**

- Crimp/Solder or Banana Plug Connection
- Jaw Opening .31"
- Overall Length 1.95"



Alligator Clip, Steel with  
U-Shaped Tail, 10 Amp

**P/N 501784U**

- Nickel Plated Clip
- Crimp/Solder Connection
- Jaw Opening .31"
- Overall Length 1.95"



Alligator Clip, Steel, Fang Tooth  
with Barrel

**P/N 501999**

- Nickel Plated Clip
- Crimp/Solder or Banana Plug Connection
- Grips Both Fine and Thick Conductors
- Jaw Opening .39"
- Overall Length 1.92"



Alligator Clip, Steel, with Barrel,  
Screw & Handle, 10 Amp

**P/N 502000\_B, 500200\_R**

- Nickel Plated Clip with Insulated Handle
- Banana Plug or Screw Connection
- Jaw Opening .31"
- Overall Length 1.95"



Petite Clip, Solid Copper, 10 Amp  
**P/N 501994C**

- Teeth mesh fully for general testing
- Crimp or Screw Connection
- Jaw Opening .32"
- Overall Length 1.55"



Analyzer Clip, Solid Copper, 20 Amp

**P/N 501797C**

- Teeth Mesh Fully on 3 sides
- Crimp or Screw Connection
- Jaw Opening .5"
- Overall Length 2.0"



Croc Clip, Solid Copper, 10 Amp

**P/N 501995C**

- Long Serrated Nose for solid contact
- Crimp or Screw Connection
- Jaw Opening .32"
- Overall Length 2.125"



Small Heavy-Duty Clip, Steel, 25 Amp

**P/N 502002**

- Zinc Plated Clip
- Special Teeth Firmly Grip Round Test Points
- Crimp or Screw Connection
- Jaw Opening .75"
- Overall Length 2.8"



General Purpose Test Clip, Steel, 20 Amp

**P/N 501996**

- Zinc Plated Clip
- Crimp or Screw Connection
- Jaw Opening .63"
- Overall Length 2.4"



Auto Clip, Steel, 40 Amp

**P/N 501997**

- Zinc Plated Clip
- Teeth Mesh Fully on 3 sides
- Crimp or Screw Connection
- Jaw Opening .75"
- Overall Length 3"



General Purpose Test Clip,  
Solid Copper, 40 Amp

**P/N 501996C**

- Crimp or Screw Connection
- Jaw Opening .63"
- Overall Length 2.4"



Auto Clip, Solid Copper, 75 Amp

**P/N 501997C**

- Teeth Mesh Fully on 3 sides
- Crimp or Screw Connection
- Jaw Opening .75"
- Overall Length 3"



Insulator for 501996 Series

**P/N 400022\_B, 400022\_R**

- Flexible PVC Composition
- Overall Length 3.5"



Insulator for 501997 Series

**P/N 400023\_B, 400023\_R**

- Flexible PVC Composition
- Overall Length 3.8"



Clip, Steel, 50 Amp

**P/N 501790**

- Zinc Plated Clip
- Heavy Duty Spring and Construction
- Crimp or Screw Connection
- Jaw Opening 1.1"
- Overall Length 4.2"



Small Charger Clip, Steel, Copper Plated, 50 Amp

**P/N 501774**

- Copper-Plated Clip
- Perfect for chargers or battery terminals
- Crimp or Solder Connection
- Jaw Opening 1.125"
- Overall Length 2.9"



Insulator for 501790 Series

**P/N 400020\_B, 400020\_R**

- Flexible PVC Composition
- Overall Length 5.0"



Small Charger Clip, Steel, Zinc Plated, 50 Amp

**P/N 501774Z**

- Zinc Plated Clip
- Perfect for chargers or battery terminals
- Crimp or Solder Connection
- Jaw Opening 1.125"
- Overall Length 2.9"

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## TEST CLIPS & INSULATORS



Small Charger Clip, Solid  
Copper, 75 Amp

**P/N 501774C**

- Perfect for chargers or battery terminals
- Crimp or Solder Connection
- Jaw Opening 1.125"
- Overall Length 2.9"



Insulator for the 501774 Series,  
{2 Req'd per clip}

**P/N 400010\_B, 400010\_R**

- PVC Sleeve Composition
- Overall Length 1.6"



Telecom Clip, Bed of Nails and Single Spike  
Combo -Mitten Style

**P/N 501791**



**P/N 501791-L** (Includes Connection Hardware)

- Nickel-Silver Jaw Material
- Ideal for Telecom Applications
- Crimp or Solder Connection
- Jaw Opening 1.0"
- Overall Length 2.6"



Telecom Clip, Bed of Nails and Single Spike  
Combo -Glove Style

**P/N 501792**



**P/N 501792-L** (Includes Connection Hardware)

- Nickel-Silver Jaw Material
- Ideal for Telecom Applications
- Crimp or Solder Connection
- Jaw Opening 1.0"
- Overall Length 2.6"



Insulator, Glove Style for the  
501792 Series

**P/N 400014\_B, 400014\_R**

- Flexible TPE Composition
- Overall Length 2.0"



Insulator, Mitten Style for the  
501791 Series

**P/N 400013\_B, 400013\_R**

- Flexible PVC Composition
- Overall Length 2.6"



Clip, Solid Copper, 100 Amp

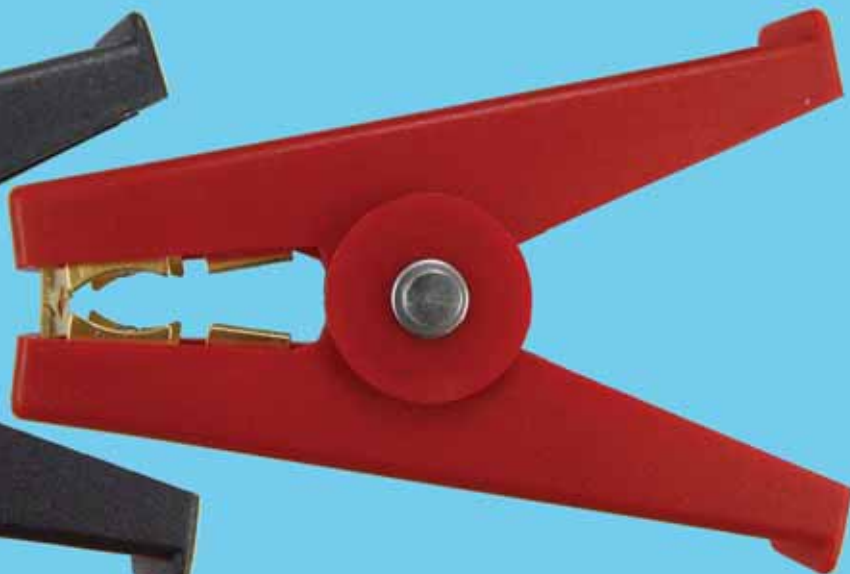
**P/N 501790C**

- Heavy Duty Spring and Construction
- Crimp, Screw or Lug Connection
- Jaw Opening 1.1"
- Overall Length 4.2"

Large Charger Clip, Solid Copper, 400 Amp

**P/N 501849C**

- Heavy Duty Spring and Construction
- Perfect for battery terminals or grounding applications
- Crimp or Solder Connection
- Jaw Opening 1.6"
- Overall Length 6"



Fully Insulated Small Charger Clip

**P/N 502004\_B, 502004\_R**

- Kelvin Capable
- Perfect for charging or grounding applications
- Crimp or Solder Connection
- Jaw Opening 1.25"
- Overall Length 4.1"

# SPECLEADS

by Silvertronic

## TEST CLIPS & INSULATORS



**Large Charger Clip, Steel, Copper Plated,**  
**200 Amp**

**P/N 501849**

- Copper-Plated Clip
- Heavy Duty Spring and Construction
- Perfect for battery terminals or grounding applications
- Crimp or Solder Connection
- Jaw Opening 1.6"
- Overall Length 6"



**Insulator for the 501849 Series,**  
**{2 Req'd per clip}**

**P/N 400012\_B, 400012\_R**

- Flexible PVC Composition
- Overall Length 4.5"



**Multi-Color Insulated Lead Set**

**P/N 501789**

- Includes 2 Black, 2 Red, 2 Yellow, 2 Green & 2 White Jumper Leads
- Overall Length 22"
- Clip Jaw Opening .32"



**Grounding Clamp, Steel, 50 Amp**

**P/N 501958**

- Zinc Plated Clamp
- Accepts round stock up to 1.375" O.D.
- Screw Connection
- Overall Length 2.5"

# SPECLEADS

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## TEST CLIPS & INSULATORS



Insulated Kelvin Clip, 10 Amp

**P/N 502001**

- Clip Halves are Electrically Isolated
- Gold Contacts
- Screw Connection
- Jaw Opening .31"
- Overall Length 1.6"



Petite Plier-Type Clip, Steel, 15 Amp

**P/N 502009\_B, 502009\_R**

- Nickel Plated
- Crimp or Solder Connection
- Includes PVC Sleeve Insulators
- Jaw Opening .75"
- Overall Length 2.3"



Fully Insulated Heavy Duty Clamp with Solid Copper Pads, 500 Amp

**P/N 502003\_B & 502003\_R**

- High Impact, Glass-Filled Nylon Jaws
- Braided Copper Shunt
- Replaceable Copper Contact Pads
- Nut & Bolt, or Crimp/Solder Lug Connection
- Jaw Opening 1.7"
- Overall Length 6.5"



Fully Insulated Heavy Duty Clamp with Serrated Copper Teeth, 500 Amp

**P/N 502012\_B & 502012\_R**

- High Impact, Glass-Filled Nylon Jaws
- Braided Copper Shunt
- Replaceable Copper Teeth
- Nut & Bolt, or Crimp/Solder Lug Connection
- Jaw Opening 1.7"
- Overall Length 6.5"

### Kelvinized Version

**P/N 502013\_B & 502013\_R**

- Same as 500212 Version Except No Braided Copper Shunt

# **SPECLEADS**

by Silvertronic

## **PACKAGED PRODUCTS & VALUE ADDED CAPABILITIES**

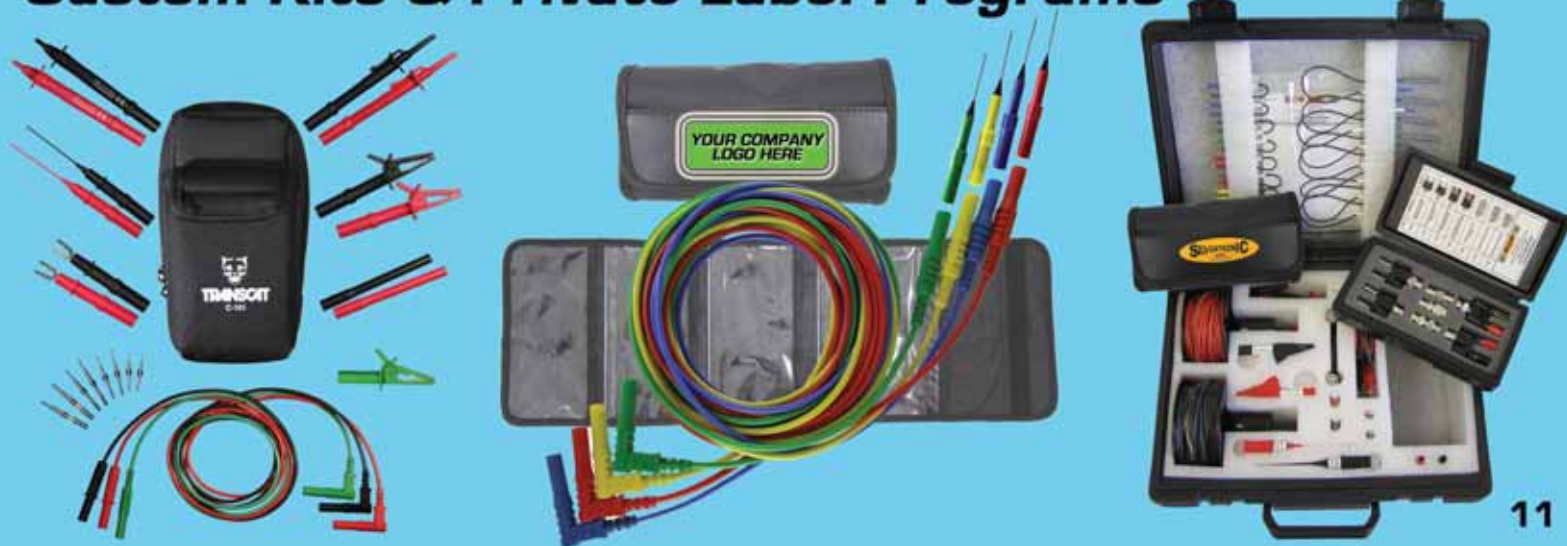
### ***Retail Display Packs***



### ***Custom Cable Assemblies***



### ***Custom Kits & Private Label Programs***



### GUIDE TO CROSS REFERENCING SPECLEADS by SILVERTRONIC, CLIPS AND INSULATORS TO MUELLER® \* CLIPS AND INSULATORS

| COMPARE TO<br>MUELLER® * P/N | SPECLEADS<br>P/N |
|------------------------------|------------------|
|------------------------------|------------------|

|            |          |
|------------|----------|
| BU-00287   | 501789   |
| BU-102B-0  | 502012_B |
| BU-102B-2  | 502012_R |
| BU-102BK-0 | 502013_B |
| BU-102BK-2 | 502013_R |
| BU-102W-0  | 502003_B |
| BU-102W-2  | 502003_R |
| BU-21A     | 501790   |
| BU-21C     | 501790C  |
| BU-23-0    | 400020_B |
| BU-23-2    | 400020_R |
| BU-24A     | 502002   |
| BU-25      | 501997   |
| BU-25C     | 501997C  |
| BU-26-0    | 400023_B |
| BU-26-2    | 400023_R |
| BU-27      | 501996   |
| BU-27C     | 501996C  |
| BU-30      | 501793   |
| BU-30BL    | 501795   |
| BU-30C     | 501793C  |
| BU-30TBO   | 502007   |
| BU-31-0    | 400016_B |
| BU-31-2    | 400016_R |
| BU-32-0    | 400015_B |
| BU-32-2    | 400015_R |
| BU-34      | 502008   |
| BU-34C     | 502008C  |
| BU-36-0    | 400025_B |
| BU-36-2    | 400025_R |
| BU-40A-0   | 502009_B |
| BU-40A-2   | 502009_R |
| BU-41A     | 501849   |
| BU-41C     | 501849C  |
| BU-43PR-0  | 400012_B |
| BU-43PR-2  | 400012_R |
| BU-45      | 501994   |
| BU-45C     | 501994C  |
| BU-46A     | 501774   |

| COMPARE TO<br>MUELLER® * P/N | SPECLEADS<br>P/N |
|------------------------------|------------------|
|------------------------------|------------------|

|             |           |
|-------------|-----------|
| BU-46A-Z1ZZ | 501774Z   |
| BU-46C      | 501774C   |
| BU-46PR-0   | 400010_B  |
| BU-46PR-2   | 400010_R  |
| BU-47-0     | 400018_B  |
| BU-47-2     | 400018_R  |
| BU-48B      | 501797    |
| BU-48C      | 501797C   |
| BU-49-0     | 400019_B  |
| BU-49-2     | 400019_R  |
| BU-58       | 501958    |
| BU-60       | 501784    |
| BU-60C      | 501784C   |
| BU-60CHS-0  | 502000C_B |
| BU-60CHS-2  | 502000C_R |
| BU-60CS     | 501784CS  |
| BU-60HS-0   | 502000_B  |
| BU-60HS-2   | 502000_R  |
| BU-60S      | 501784S   |
| BU-60TBO    | 501785    |
| BU-60U      | 501784U   |
| BU-60X      | 501784X   |
| BU-62-0     | 400017_B  |
| BU-62-2     | 400017_R  |
| BU-63-0     | 501993_B  |
| BU-63-2     | 501993_R  |
| BU-70       | 502005    |
| BU-70C      | 502005C   |
| BU-72-0     | 400024_B  |
| BU-72-2     | 400024_R  |
| BU-75K      | 502001    |
| BU-85       | 501995    |
| BU-85C      | 501995C   |
| BU-87-0     | 400021_B  |
| BU-87-2     | 400021_R  |
| JP-8681-0   | 400013_B  |
| JP-8681-2   | 400013_R  |
| JP-8783-L   | 501791-L  |
| JP-8783-N   | 501791    |

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[400016\\_B](#) [400016\\_R](#) [400017\\_B](#) [400017\\_R](#) [400018\\_B](#) [400018\\_R](#) [400019\\_B](#) [400019\\_R](#) [400020\\_B](#) [400020\\_R](#)  
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[501790\\_R](#) [501791](#) [501791\\_B](#) [501791\\_R](#) [501792](#) [501793](#) [501793C](#) [501795](#) [501797](#) [501849](#) [501993\\_B](#)  
[501993\\_R](#) [501994](#) [501995](#) [502003\\_B](#) [502003\\_R](#) [502012\\_B](#) [502012\\_R](#) [502013\\_B](#) [502013\\_R](#) [400017\\_W](#)  
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[501997](#) [501774C\\_R](#) [400023\\_B](#) [501797C](#) [502007](#) [501791-L](#) [501995C](#) [501997C](#) [400024\\_B](#) [501774C\\_B](#)  
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