

# 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"



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## TEST CLIPS & INSULATORS



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, 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"



Alligator Clip, Steel, 5 Amp

**P/N 502005**

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



TOOTHLESS ALLIGATOR CLIP, STEEL, 5 AMP

**P/N 502008**

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



Alligator Clip, Solid Copper, 10 Amp

**P/N 502005C**

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



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 502005 Series

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

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



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"



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## TEST CLIPS & INSULATORS



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"



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## TEST CLIPS & INSULATORS



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"

# SPECLEADS

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## TEST CLIPS & INSULATORS



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"



# SPECLEADS

by Silvertronic

## 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

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## 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

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## 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 MUELLER. * P/N	SPECLEADS P/N	COMPARE TO MUELLER. * P/N	SPECLEADS P/N
BU-00287	501789	BU-46A-Z1ZZ	501774Z
BU-102B-0	502012_B	BU-46C	501774C
BU-102B-2	502012_R	BU-46PR-0	400010_B
BU-102BK-0	502013_B	BU-46PR-2	400010_R
BU-102BK-2	502013_R	BU-47-0	400018_B
BU-102W-0	502003_B	BU-47-2	400018_R
BU-102W-2	502003_R	BU-48B	501797
BU-21A	501790	BU-48C	501797C
BU-21C	501790C	BU-49-0	400019_B
BU-23-0	400020_B	BU-49-2	400019_R
BU-23-2	400020_R	BU-58	501958
BU-24A	502002	BU-60	501784
BU-25	501997	BU-60C	501784C
BU-25C	501997C	BU-60CHS-0	502000C_B
BU-26-0	400023_B	BU-60CHS-2	502000C_R
BU-26-2	400023_R	BU-60CS	501784CS
BU-27	501996	BU-60HS-0	502000_B
BU-27C	501996C	BU-60HS-2	502000_R
BU-30	501793	BU-60S	501784S
BU-30BL	501795	BU-60TBO	501785
BU-30C	501793C	BU-60U	501784U
BU-30TBO	502007	BU-60X	501784X
BU-31-0	400016_B	BU-62-0	400017_B
BU-31-2	400016_R	BU-62-2	400017_R
BU-32-0	400015_B	BU-63-0	501993_B
BU-32-2	400015_R	BU-63-2	501993_R
BU-34	502008	BU-70	502005
BU-34C	502008C	BU-70C	502005C
BU-36-0	400025_B	BU-72-0	400024_B
BU-36-2	400025_R	BU-72-2	400024_R
BU-40A-0	502009_B	BU-75K	502001
BU-40A-2	502009_R	BU-85	501995
BU-41A	501849	BU-85C	501995C
BU-41C	501849C	BU-87-0	400021_B
BU-43PR-0	400012_B	BU-87-2	400021_R
BU-43PR-2	400012_R	JP-8681-0	400013_B
BU-45	501994	JP-8681-2	400013_R
BU-45C	501994C	JP-8783-L	501791-L
BU-46A	501774	JP-8783-N	501791

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Designer and Manufacturer of the  
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Leads & Accessories  
IEC 61010 and CE Compliant

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