

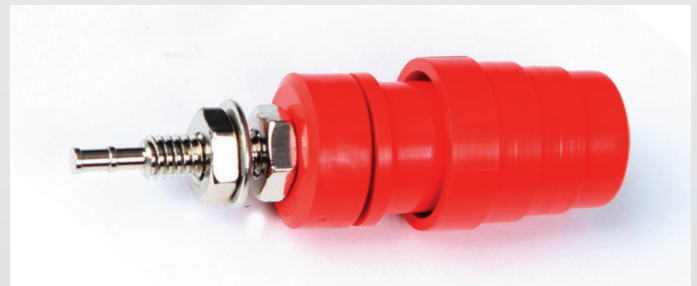


Introducing 1834 Series Top Loading Binding Posts



Product Information for 1834 Series:

Abbatron's new Top Loading Binding Post (Part series 1834) is a spring style post that allows for a quick and efficient method of attaching a cable or wire. Due to the unique design the installer does not need to worry about orientation to connect the wire in a small hole or slot. The bare wire can be inserted at any point around the top "360 degrees" after pushing the outside body downward. It's a quick and simple connection.



Features:

- Quick and secure wire connection
- Body is nickel plated brass
- Insulated shell is Valox material (UV and Fire Resistant)
- Mounts in a #8 hole
- Max mounting panel thickness is .190"
- Best if used with #18 AWG to #24 AWG wire

Applications:

- Test Equipment
- HVAC
- Assembly Line Application
- Special Effects Equipment
- Analytical Instruments
- Environmental Test Equipment
- Audio Speakers
- Any application where a standard 5-Way, Spring Loaded Binding Post, or spring clip clamps would be used

Corporate Facilities

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ABBATRON

HHSMITH



GHPLUGS



1834-102:

- Top load binding post
- Insulated, available in red (1834-102) and black (1834-103)
- Body is nickel plated brass
- 8-32 thread on post, mounts to #8 hole



257-103:

- Insulated, available in red (257-102) and black (257-103)
- Hex head is captivated to prevent loss
- Body is brass with gold plate
- 10-32 thread on post



799-103:

- Insulated, available in red (799-102) and black (799-103)
- Fluted head is captivated to prevent loss
- Body is brass with tin plate
- 10-32 thread on post



269RB:

- Dual binding posts
- Insulated, available in red and black combinations (RR, RB, and BB)
- Hex head is captivated to prevent loss
- Body is brass with tin plate
- 10-32 thread on post



1464-102:

- Fully insulated, 5-way binding post
- Body is brass with tin plate
- Available in red (1464-102) and black (1464-103)
- Body mounts in 5/16" "D" style hole to prevent rotating



2713BB:

- Dual binding posts
- Spring loaded for quick and secure wire collection
- Insulated caps, available in red and black combinations (RR, RB and BB)
- 8-32 thread on post, mounts to #8 hole
- Body is brass with nickel plate



1837-103:

- Spring loaded for quick and secure wire connection
- ML-P-55149/8 commercial version, this heavy duty, waterproof post is meant for rugged applications.
- Insulated caps, available in red (1837-102) and black (1837-103)
- 10-32 thread on post
- Body is nickel plated brass



1839-102:

- High retention spring loaded binding post - 70lb/in spring compression rate.
- Based on MIL-P-55149/10, and is waterproof to 1m.
- Insulated caps, available in red (257-102) and black (257-103)
- 6-32 thread on post, anti rotational design
- Body is nickel plated brass



2803-103:

- Spring loaded binding post
- Heads and bodies are brass with nickel plated finish
- Insulated caps, available in red (2803-102) and black (2803-103)
- 6-32 thread on post, mounts into #6 hole
- 1/2" length stud with turret for connection to wire up to #12 AWG



2809-103:

- Spring loaded binding post
- Head and bodies are brass with nickel plated finish
- Insulated caps, available in red (2803-102) and black (2803-103)
- 6-32 internal thread

ABBATRON PRODUCT OFFERINGS

The Abbatron Team are proud providers of American-made electronic components with related design and support services for industrial, audio, aerospace, and US government customers. Abbatron's focus is to promote customer success by delivering quality components and services on time and on budget.

Abbatron offers a wide array of electronic hardware components.

Please be sure to visit www.Abbatron.com for a more complete list of sizes and options.

PLUGS, JACKS, and POSTS

- Standard, Miniature, and Giant Banana Plugs
- Standard, Miniature, and Giant Banana Jacks
- Binding Posts: Spring Loaded, Knob Type, Dual, Insulated, and Metal Styles

TEST ACCESSORIES

- Dual Instrument Test Adapters
- Test Lead Kits
- Alligator Clips
- Test Prods
- Test Leads
- Jumpers

SPACERS and STANDOFFS

- Aluminum – provide a compromise between weight and strength.
- Brass – most common material for high quality spacers and standoffs.
- Nylon – is a general-purpose insulating material for spacers and standoffs.
- Phenolic Spacers - when higher temperatures are encountered.
- Ceramic Standoffs - will withstand very high operating temperatures and very high voltages without flash-over.

HARDWARE

- Bumpers and Chassis Feet
- Cable Clamps and Strain Reliefs
- Caterpillar Grommets and Standard Grommets
- High Voltage Insulators
- Hole Plugs
- Instrument Handles
- Insulated Washers
- Shaft Accessories
- Solder Lugs and Terminal Strips

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