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Metric Ring Terminals ❯

High-quality, seamless-barrel Metric Ring Terminals allow for an optimal fit and excellent electrical performance when terminating connections to metric screws or threaded posts in solderless wiring applications.

ADVANTAGES AND FEATURES

Provides optimum vibration resistance with double-crimp design of both conductor and insulation for strain relief
Avikrimp barrel has Tin-plated Brass ferrule

Enables universal use with metric-size studs and screws
Terminals designed with metric ring sizes for studs/screws up to 10.00mm in diameter and wire sizes up to 6.00mm^2

Prevents arcing between adjacent terminals on a barrier strip when the barrels are exposed beyond the edge of the strip
Avikrimp-style rings are pre-insulated with nylon on the barrel

Meets UL requirements when crimped with Molex-recommended tooling
Also fulfills TÜV, VDE, IEC and DIN requirements with halogen-free nylon insulation that is Glow Wire capable
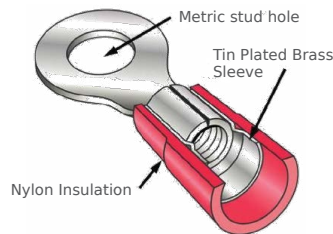
Eliminates the need for proper orientation of the barrel during crimping, for faster and more reliable crimping
VersaKrimp-style uninsulated rings feature a brazed seam on the crimp barrel, creating a seamless barrel that permits 360° of rotation in the crimp jaws
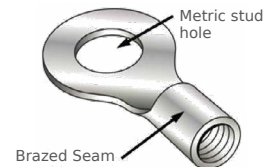
Protects from oxidation, which can result in high contact resistance and failure
Terminals are constructed of high-quality, oxygen-free Copper with Tin plating to help ensure a highly conductive and reliable crimp

Current	5.0 to 30.0A
Voltage	Up to 300V AC or DC (Avikrimp)
Wire Size	0.50 to 6.00mm^2
Stud Size	2.50 to 10.00mm
Height	0.60mm
Operating Temperatures	-55 to +105°C (Avikrimp) -55 to +149°C (VersaKrimp)

Avikrimp Metric Ring Terminal (Insulated)

VersaKrimp Metric Ring Terminal

Avikrimp Metric Ring Terminal

VersaKrimp Metric Ring Terminal

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APPLICATIONS

Industrial
Electrical panels
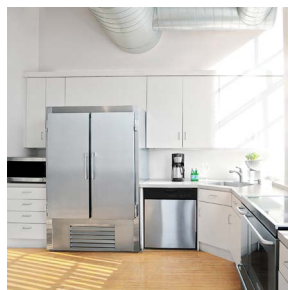Wiring harnesses
Terminal blocks

Consumer
Appliances/white goods
Consumer electronics/brown goods
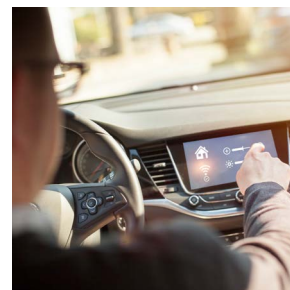
Automotive
Wiring harnesses
After-market audio or video

Electrical Panels

Appliances/White Goods

After-Market Audio or Video

SPECIFICATIONS

Reference Information
Packaging: Bulk box
Designed in: Millimeters
RoHS: Yes
Halogen Free: Yes
UL File No.: E32244

Electrical
Voltage (max.): 300V AC or DC (Avikrimp)
Current (max.): 5.0 to 30.0A depending on wire size

Physical
Housing: Nylon
Contact: Copper
Plating: Tin
Operating Temperatures:
       -55 to +105°C (Avikrimp)
       -55 to +149°C (VersaKrimp)

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