

# Insulated Ring Terminal

These insulated ring terminals create secure and reliable wire terminations. Their ring shape allows easy attachment to terminal posts, while the insulated barrel offers protection.



## Overview

### HRV Series Insulated Ring Terminals

The HRV series insulated ring terminals, also known as cable lugs, are designed to provide secure and reliable electrical connection points for wiring applications. Constructed with a copper body and tin plating, these connectors ensure excellent electrical conductivity and superior corrosion resistance. The vinyl (PVC) insulation provides essential protection against electrical shock and environmental factors, making them suitable for automotive, marine, and industrial use.

## Technical Specifications

### Compliance & Standards

JIS 2805 • RoHS • CE

### Material Composition

Copper (Terminal Body), Tin (Plating), Vinyl/PVC (Insulation)

## Performance Metrics

### Electrical Ratings

**19 A**

Max Current (1.5mm<sup>2</sup>)

**27 A**

Max Current (2.5mm<sup>2</sup>)

**75 °C**

Max Temperature

### Wire Range

- 0.5 - 1.5 mm<sup>2</sup> (A.W.G 22-16)
- 1.5 - 2.5 mm<sup>2</sup> (A.W.G 16-14)

