



MPN: NLRR4

Product Name: 0.25-1.5mm Pre-Insulated Ring Terminal M4 Stud Red

Brand: Newlec

Category: Insulated Crimps

Product Description: The NLRR4 is a pre-insulated ring terminal designed for secure and reliable electrical connections. It is suitable for use with copper conductors ranging from 0.25mm² to 1.5mm². The terminal features a red PVC insulation that provides excellent electrical insulation and protection against environmental factors. With a temperature range of -20°C to +80°C, it can withstand a wide range of operating conditions. The NLRR4 is manufactured from high-quality electrolytic copper wire with a purity greater than 99.9%. The copper wire is electrolytically tin-plated to prevent oxidization and ensure long-term performance. Additionally, the terminal is annealed to guarantee optimum ductility, allowing for easy installation and secure connections. The design of the terminal facilitates the introduction of the conductor, making installation quick and hassle-free.

Key Features:

- PVC insulation for excellent electrical insulation and protection.
- Temperature range: -20°C to +80°C.
- Manufactured from electrolytic copper wire with a purity greater than 99.9%.
- Electrolytically tin-plated to avoid oxidization.
- Annealed for optimum ductility.
- Facilitated introduction of the conductor. Bolt dimension (metric): 4

Specifications:

• Insulation: Polyvinyl chloride (PVC)

Colour insulation: Red

Nominal cross section (mm²): 0.25 - 0.25

Sleeve form: ShortMaterial: Copper

ETIM Class-9.0: Solderless copper terminals for copper conductors (EC001052)

ETIM Features:

o Bolt dimension (metric): 4

o Insulation: Polyvinyl chloride (PVC) (EV000163)

o Colour insulation: Red (EV000233)

o Nominal cross section (mm²): 0.25 - 0.25

Sleeve form: Short (EV009889)Material: Copper (EV000138)

Applications: The NLRR4 pre-insulated ring terminal is suitable for a wide range of applications, including electrical installations, automotive wiring, industrial equipment, and more. It provides a reliable and secure connection for copper conductors, ensuring efficient electrical conductivity and minimizing the risk of loose connections or electrical failures.

