



MPN: NLBTC

Product Name: Blue 1.25-2.5mm² Pre-Insulated Butt Connector

Brand: Newlec

Category: Insulated Crimps

Product Description: The NLBTC is a red pre-insulated butt connector designed for secure and reliable electrical connections. It is suitable for use with copper conductors ranging from 0.25mm² to 1.5mm². The connector is manufactured by Newlec, a trusted brand known for its high-quality electrical products. The NLBTC features PVC insulation, providing excellent electrical insulation and ensuring safe operation in various environments. It can withstand temperatures ranging from -20°C to +80°C, making it suitable for a wide range of applications. The connector is made from electrolytic copper wire with a purity greater than 99.9%, ensuring optimal conductivity. It is also electrolytically tin-plated to prevent oxidization and annealed to guarantee optimum ductility. The NLBTC is designed to facilitate the introduction of the conductor, ensuring a quick and efficient installation process.

Key Features:

- PVC insulation for excellent electrical insulation.
- 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 to guarantee optimum ductility.
- Facilitated introduction of the conductor.

Specifications:

- Nominal cross section (mm²):1.25 2.5
- Colour: Blue

ETIM Class-9.0: Butt connector with heat-shrink (EC000466)

ETIM Features:

- o Nominal cross section (mm²): 1.5- 1.5
- o Colour: Blue (EV000080)

Applications: The NLBTC pre-insulated butt connector is commonly used in electrical installations where secure and reliable connections are required. It is suitable for various applications, including automotive, industrial, and residential electrical systems.

