

## 1-1478070-0 Product Details



**1-1478070-0**

TE Internal Number: 1-1478070-0

 [Active](#)

### BNC RF Connectors

 [Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Connector
- Connector Type = BNC
- Jack
- Terminate To Coaxial Cable
- Coaxial Cable Termination Type = Crimp

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [BNC STRAIGHT JACK CRIMP 75 OHM BT2003](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- [Product Type](#) = Connector
- [Connector Type](#) = BNC
- [Gender](#) = Jack
- [Crimp Type](#) = Hex
- [Body Style](#) = Straight
- [Grade](#) = Professional
- [Body Material](#) = Brass
- [Sealed](#) = No
- [Isolated](#) = No
- [Dielectric Material](#) = PTFE
- Number of Ports = 1

#### Mechanical Attachment:

- Surface Mountable = No
- Panel Attachment = Without

#### Electrical Characteristics:

- [Connector Impedance \( \$\Omega\$ \)](#) = 75
- Frequency = DC - 2 GHz

#### Contact Related Features:

- [Center Contact Material](#) = Brass
- [Center Contact Plating](#) = Gold

#### Configuration Related Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = BT2003

#### Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Conditions for Usage:

- [Terminate To](#) = Coaxial Cable
- Operating Temperature (Max.) ( $^{\circ}\text{C}$ ) = 165

#### Packaging Related Features:

- Packaging Method = Individual
- Packaging Quantity = 50

**Termination Related Features:**

- [Coaxial Cable Termination Type](#) = Crimp

**Body Related Features:**

- [Hardware Included](#) = No
- [Body Plating](#) = Nickel
- [Polarized](#) = No
- Ferrule Type = Hex
- Hand Tool No. = 9-1478240-0
- Interchangeable Die Set Number = 9-1478247-0
- Crimp Dimensions = 1.75 + 7.5

**Other:**

- Brand = Greenpar