

## 1274566-1 Product Details



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TE Internal Number: 1274566-1

 Active

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### BNC RF Connectors

 [Always EU RoHS/ELV Compliant](#) (Statement of Compliance)

#### Product Highlights:

- Connector Kit
- Connector Type = Mini BNC
- Plug
- Terminate To Coaxial Cable
- Not Stacked

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [R/A PLUG KIT, MINI BNC](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [Mini BNC Connectors](#) (PDF, English)

#### Product Specifications:

- [75 Ohm Miniature BNC RF Connector Series](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- [Mini BNC Right-Angle Cable Plug Connectors](#) (PDF, English)

#### CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version D)
- [3D Model](#) (IGES, Version D)
- [3D Model](#) (STEP, Version D)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [Line Drawing](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Connector Kit
- [Connector Type](#) = Mini BNC
- [Gender](#) = Plug
- [Stacked](#) = No
- [Crimp Type](#) = Hex
- [Body Style](#) = Right Angle
- [Grade](#) = Commercial
- [Body Material](#) = Brass
- [Sealed](#) = No
- [Isolated](#) = No
- [Dielectric Material](#) = PTFE
- [Coupling Nut Material](#) = Brass
- For Use With = Mini BNC Connector
- Number of Ports = 1

#### Mechanical Attachment:

- Panel Attachment = Without

#### Electrical Characteristics:

#### Body Related Features:

- [Hardware Included](#) = Yes
- [Body Plating](#) = Nickel
- [Polarized](#) = No

#### Contact Related Features:

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

#### Configuration Related Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 735A

#### 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 = Always was RoHS compliant

#### Conditions for Usage:

- [Terminate To](#) = Coaxial Cable

**Electrical Characteristics:**

- [Connector Impedance \( \$\Omega\$ \)](#) = 75
- Insulation Resistance (M $\Omega$ ) = 1,000
- Frequency = DC - 2 GHz

**Termination Related Features:**

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

**Other:**

- Brand = Tyco Electronics