

## 5227755-2 Product Details



**5227755-2**

TE Internal Number: 5227755-2



[Active](#)

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### BNC RF Connectors

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

#### Product Highlights:

- Connector - RF
- Jack
- Connector Style = Jack
- Applies To Wire
- Coaxial Cable Termination Type = Solder

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [SOLDER JACK, 50 OHM, SERIES BNC](#) (PDF, English)

#### Catalog Pages/Data Sheets:

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

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

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

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Connector - RF
- Gender = Jack
- [Body Style](#) = Straight
- [Grade](#) = Commercial
- [Body Insulation](#) = Without
- [Sealed](#) = No
- [Isolated](#) = No
- [Dielectric Material](#) = VALOX
- Number of Ports = 1
- Panel Thickness (mm [in]) = 1.17 - 3.18 [0.046 - 0.125]
- Solder Terminal = With

#### Mechanical Attachment:

- Surface Mountable = No
- [Panel Mount Retention](#) = With
- [Panel Mount Retention Type](#) = Bulkhead
- Panel Attachment Style = Front Mount

#### Electrical Characteristics:

- [Connector Impedance \(Ω\)](#) = 50

#### Termination Related Features:

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

#### Body Related Features:

- [Hardware Included](#) = No
- [Body Plating](#) = Nickel
- [Polarized](#) = No
- Wire Diameter Range (mm [in]) = 1.50 [0.059]
- Insulating Bushing = 227223-1

#### Contact Related Features:

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

#### Housing Related Features:

- Connector Style = Jack

#### 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:

- [Applies To](#) = Wire

#### Other:

- Brand = AMP
- Comment = Includes solder terminal and jam nut