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## 413589-8 Product Details



**413589-8**

TE Internal Number: 413589-8



### BNC RF Connectors

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

#### Product Highlights:

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

[View all Features](#)

#### Quick Links

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#### Documentation & Additional Information

##### Product Drawings:

- [PLUG, 75 OHM, HEX CRIMP, BNC](#) (PDF, English)

##### Catalog Pages/Data Sheets:

- [RF COAXIAL SOLUTIONS FOR COMMUNICATIONS](#) (PDF, English)

##### Product Specifications:

- None Available

##### Application Specifications:

- None Available

##### Instruction Sheets:

- [75-Ohm RF Series BNC Hex Crimp Plug Connectors 413589-\(\)](#) (PDF, English)

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

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

##### Additional Information:

- [Product Line Information](#)

##### Related Products:

- [Tooling](#)

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

##### Product Type Features:

- [Product Type](#) = Connector
- [Connector Type](#) = BNC
- [Gender](#) = Plug
- [Crimp Type](#) = Hex
- [Body Style](#) = Straight
- [Grade](#) = Commercial
- [Body Insulation](#) = Without
- [Sealed](#) = No
- [Isolated](#) = No
- [Dielectric Material](#) = Polyethylene
- [Coupling Nut Material](#) = Brass
- Number of Ports = 1
- Solder Terminal = Without

##### Mechanical Attachment:

- Surface Mountable = No
- Panel Attachment = Without

##### Electrical Characteristics:

- [Connector Impedance \(Ω\)](#) = 75

##### Termination Related Features:

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

##### Body Related Features:

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

##### Contact Related Features:

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

##### Configuration Related Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 179, 179A, 179B, 187, 187A

##### Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

##### Conditions for Usage:

- [Terminate To](#) = Coaxial Cable

##### Other:

- Brand = AMP

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