1 - 1478092 - 0 Product Details

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BNC RF Connectors

1 - 1478092 - 0

✔ Active

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

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Documentation & Additional Information

Product Drawings:
- BNC BULKHEAD JACK REAR MOUNT CRIMP 50 OHM RG55B/U, 1... (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 = Bulkhead
- Grade = Professional
- Body Material = Brass
- Sealed = No
- Isolated = No
- Dielectric Material = PTFE
- Number of Ports = 1
- Panel Thickness (mm [in]) = 2.00 – 5.00 [0.078 – 0.197]
- Flats Dimension = 16.0 A/F
- Gasket Material = White Silicone Rubber

Mechanical Attachment:
- Surface Mountable = No
- Panel Attachment = With
- Panel Attachment Method = Hex Nut
- Panel Attachment Style = Rear Mount
- Panel Cutout = 12.0mm x 12.9mm D -Shape
- Flange Dimension [A/F] (mm [in]) = 17.5 [0.689]
- Flange and Thread Material = Brass
- Lockwasher Material = Mild Steel
- Lockwasher Plating = Nickel

Electrical Characteristics:
- Connector Impedance (?) = 50
- Frequency = DC - 4 GHz

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 - 1478242 - 0
- Crimp Dimensions = 1.75 + 2.6 + 5.6 + 6.5

Contact Related Features:
- Center Contact Material = Brass
- Center Contact Plating = Gold

Configuration Related Features:
- Coaxial Cable Type (RG/U or Mfg.) = 142B, 223, 400, 55B, Raychem 5019D3028, Raychem 5019D3318, Raychem 5019D3618, Raychem 5019G3812, Raychem 5020A3312, Raychem 5020A3612, Raychem 5020G3422, Raychem CLFH-400, Raychem EPD 60470Q, Raychem EPD 64319Q, Raychem EPD 98700Q, URM 301

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
- Military Style Number = UG -1805/U
- Operating Temperature (Max.) (°C) = 165

Packaging Related Features:
- Packaging Method = Individual
- Packaging Quantity = 50

Other:
- Brand = Greenpar