

Product Details for 415103 -3



415103 -3

[Active](#)

Decoupled BNC RF Connectors

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

Product Highlights:

- ? Terminate To Printed Circuit Board
- ? Connector Impedance = 75 ?
- ? Capacitance = 9,400 pF
- ? Without ESD Protection
- ? Voltage Rating = 1500 VDC

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [JACK, DECOUPLER, PCB, 75 OHM, RIGHT ANGLE, BCN](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

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

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

[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:

- ? Profile = Ultra -low
- ? [PCB Mount Angle](#) = Right Angle
- ? [PCB Retention Feature](#) = With
- ? [PCB Retention Method Feature](#) = Mounting Post
- ? [Clip Style](#) = Standard
- ? [Mounting Post Style](#) = Standard
- ? Mounting Post Length (mm [in]) = 2.03 [0.080]
- ? Mount Height (Dim B) (mm [in]) = 11.68 [0.460]
- ? [Dielectric Material](#) = Polymethylpentene
- ? Product Type = Connector
- ? Gender = Jack
- ? Body Material = VALOX

Mechanical Attachment:

- ? [Panel Attachment](#) = With
- ? Panel Attachment Method = Lockwasher and Nut

Electrical Characteristics:

- ? [Connector Impedance \(?\)](#) = 75
- ? [Capacitance \(pF\)](#) = 9,400
- ? [Voltage Rating \(VDC\)](#) = 1500

Body Related Features:

- ? ESD Protection = Without

Contact Related Features:

- ? Center Contact Material = Phosphor Bronze
- ? Center Contact Plating = Gold (3)

Housing Related Features:

- ? Housing Temperature Rating = Standard
- ? Housing Color = Black

Industry Standards:

- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

Conditions for Usage:

- ? [Terminate To](#) = Printed Circuit Board

Other:

- ? Brand = AMP