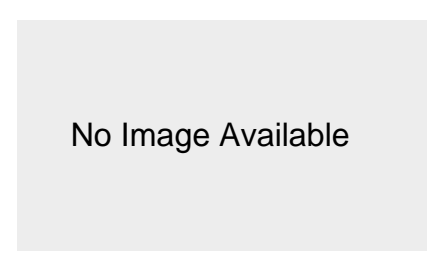


Product Details for 1081368 - 1



1081368 - 1

[Active](#)

Blind Mate RF Connectors

[RoHS Compliant \(Statement of Compliance\)](#)

Product Highlights:

- ? Connector
- ? OSP Miniature Modular Product Line
- ? Terminate To Printed Circuit Board
- ? Jack
- ? Not Sealed

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [OSP PANEL FEEDTHRU JACK RECEPTACLE STRAIGHT TERMINAL](#) (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
- ? Product Line = OSP Miniature Modular
- ? [Gender](#) = Jack
- ? Sealed = No
- ? Body Style = Straight
- ? Dielectric Material = TFE Fluorocarbon
- ? Body Material = Stainless Steel

Mechanical Attachment:

- ? [Panel Attachment](#) = With
- ? Panel Attachment Style = Front Mount
- ? [Panel Attachment Method](#) = Press -Fit

Electrical Characteristics:

- ? Frequency = DC to 18 GHz
- ? Impedance (Nominal) (?) = 50

Termination Related Features:

- ? Pin Diameter (mm [in]) = 1.27 [0.050]

Body Related Features:

- ? Body Plating = Passivated

Contact Related Features:

- ? Center Contact Material = Beryllium Copper
- ? Center Contact Plating = Gold

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin -in -Paste capable to 245°C, Pin -in -Paste capable to 260°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- ? Terminate To = Printed Circuit Board

Other:

- ? Brand = AMP