

6059628 -1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



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✓ [Active](#)

Blind Mate RF Connectors

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

Product Highlights:

- ? Connector
- ? OSP Miniature Modular Product Line
- ? Terminate To Printed Circuit Board
- ? Plug
- ? Sealed

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Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [OSP PANEL FEEDTHRU, PLUG RECEPTACLE, HERMETICALLY SE...](#) (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](#) = Plug
- ? Sealed = Yes
- ? Body Style = Straight
- ? Gasket Material = Steel
- ? Panel Thickness (mm [in]) = 6.35 [0.250]
- ? Dielectric Material = TFE Fluorocarbon
- ? Body Material = Stainless Steel
- ? Body Finish = Passivated

Mechanical Attachment:

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

Electrical Characteristics:

- ? Frequency = DC - 18 GHz
- ? Insulation Resistance (M?) = 5,000
- ? Impedance (Nominal) (?) = 50

Body Related Features:

- ? O-Ring Material = Fluorosilicone

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