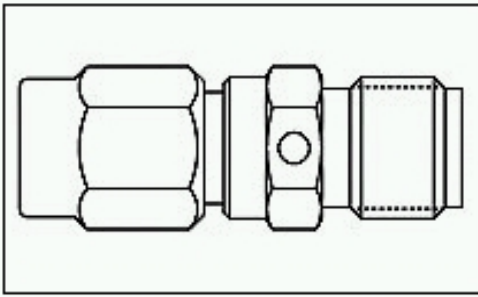


## 1053770-1 Product Details

[Live Product Chat](#)



**1053770-1**

TE Part Number: 1053770-1

Active

[Add to Part List](#)

### Between Series Adapters, RF Connectors

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

#### Product Highlights:

- Jack-Plug
- Adapter Type = OSM - OSSM

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
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- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)
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### Documentation & Additional Information

#### Product Drawings:

- [OSM JACK TO OSSM PLUG ADAPTER](#) (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:

- Gender = Jack-Plug
- Adapter Type = OSM - OSSM
- Body Style = Straight
- Coupling Nut Material = Stainless Steel
- Dielectric Material = TFE Fluorocarbon
- Gasket Material = Silicone Rubber
- Retaining Ring Material = Beryllium Copper

#### Mechanical Attachment:

- Panel Attachment = Without

#### Electrical Characteristics:

- Connector Impedance ( $\Omega$ ) = 50
- Frequency = DC - 25 GHz

#### Body Related Features:

- Body Plating = Gold per MIL-G-45204, Type II, Grade C, Class 1
- Coupling Nut Plating = Gold

#### Contact Related Features:

- Center Contact Material = Beryllium Copper
- Center Contact Plating = Gold (30) per MIL-G-45204 over Copper per MIL-C-14550

#### Housing Related Features:

- Housing Material = Stainless Steel

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Other:

- Brand = AMP

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