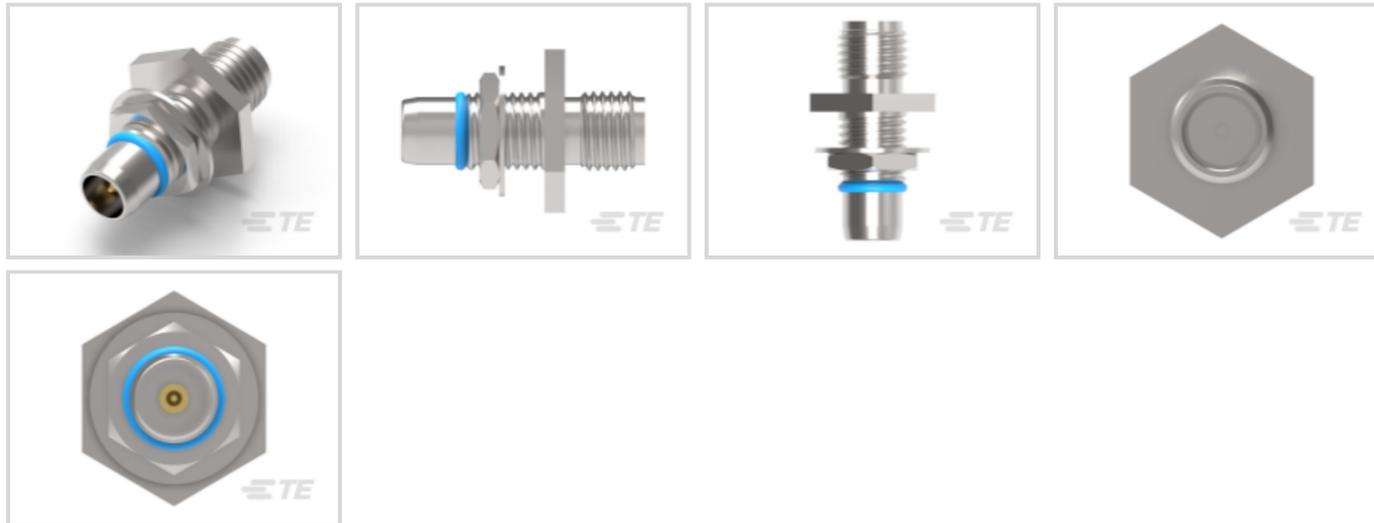




Connectors > RF Coax Connectors > RF Adapters > Between Series Adapters



Side A Interface: **OSM**

Side A Gender: **Jack**

Side B Interface: **OSP**

Side B Gender: **Plug**

Connector System: **Wire-to-Wire**

## Features

### Product Type Features

|                                   |              |
|-----------------------------------|--------------|
| Side A Interface                  | OSM          |
| Side A Gender                     | Jack         |
| Side B Interface                  | OSP          |
| Side B Gender                     | Plug         |
| Connector System                  | Wire-to-Wire |
| Sealable                          | No           |
| Connector & Contact Terminates To | Wire & Cable |

### Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 1 |
|---------------------|---|

### Body Features

|               |                 |
|---------------|-----------------|
| Body Material | Stainless Steel |
|---------------|-----------------|

### Contact Features

|  |                  |
|--|------------------|
| RF Connector Center Contact Plating Material | Gold             |
| RF Connector Center Contact Material         | Beryllium Copper |

### Mechanical Attachment

|  |  |
|--|--|
|  |  |
|--|--|

|                         |             |
|-------------------------|-------------|
| Connector Mounting Type | Panel Mount |
|-------------------------|-------------|

### Housing Features

|                  |          |
|------------------|----------|
| Body Orientation | Straight |
|------------------|----------|

### Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

### Other

|                     |                  |
|---------------------|------------------|
| Dielectric Material | TFE Fluorocarbon |
|---------------------|------------------|

## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

|                              |                           |
|------------------------------|---------------------------|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
|------------------------------|---------------------------|

|                             |                           |
|-----------------------------|---------------------------|
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
|-----------------------------|---------------------------|

|   |                                      |
|---|--------------------------------------|
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
|---|--------------------------------------|

|  |  |
|--|--|
| EU REACH Regulation (EC) No. 1907/2006 | <p>Current ECHA Candidate List: JUNE 2022 (224)</p> <p>Candidate List Declared Against: JUL 2021 (219)</p> <p>SVHC &gt; Threshold:</p> <p>Pb (.6% in Component Part)</p> <p><b>Article Safe Usage Statements:</b><br/>           Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p> |
|--|--|

|                 |  |
|-----------------|--|
| Halogen Content | Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free |
|-----------------|--|

|                           |  |
|---------------------------|--|
| Solder Process Capability | Not applicable for solder process capability |
|---------------------------|--|

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

## Documents



## Product Drawings

[4585 2240 02](#)

English

---

## CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1059756-1\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1059756-1\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1059756-1\\_D.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

---

## Datasheets & Catalog Pages

[RF Between Series Adapters](#)

English