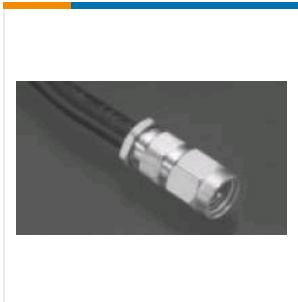




SMA CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)
2001 7188 02
SMA

1050721-1
TE Internal Number: 1050721-1
Alias ID: 2001-7188-02

Always EU RoHS/ELV Compliant

Applies To **Coaxial Cable**

Body Material **Stainless Steel**

Body Plating Finish **Passivated**

50 Ohm **Yes**

75 Ohm **No**

Product Drawings

OSM STRAIGHT CABLE PLUG CLAMP ATTACHMENT
PDF (**TIFF AVAILABLE**)
English

OSM STRAIGHT CABLE PLUG CLAMP ATTACHMENT
PDF (**TIFF AVAILABLE**)
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Catalog Pages/Data Sheets

SMA Connectors
PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

SMA Straight Cable Connectors
PDF
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

| | |
|---------------------|-------------------------------|
| RF Connector Type | SMA |
| Connector Style | Plug |
| Cable Type | RG 174, RG 188, RG 316 |
| Product Type | Connector - RF |
| Shrink Tubing | Without |
| Retractable Collar | With |
| Dielectric Material | TFE Fluorocarbon |

| | | |
|------------------------|-----------|----------------|
| Configuration Features | Snap-Lock | Without |
|------------------------|-----------|----------------|

| | | |
|----------------------------|------------------------|------------|
| Electrical Characteristics | 50 Ohm | Yes |
| | 75 Ohm | No |
| | Impedance (Ω) | 50 |

| | | |
|---------------|---------------------|------------------------|
| Body Features | Body Material | Stainless Steel |
| | Body Plating Finish | Passivated |
| | Body Style | Straight |

| | | |
|------------------|---------------------------------|-------------------------|
| Contact Features | Center Contact Plating Material | Gold over Copper |
| | Center Contact | With |
| | Center Contact Material | Beryllium Copper |
| | Captivated Contacts | With |

| | | |
|----------------------|------------------------|--------------|
| Termination Features | Cable Termination Type | Clamp |
|----------------------|------------------------|--------------|

| | | |
|-----------------------|-----------------------------|------------------------|
| Mechanical Attachment | Coupling Nut Plating Finish | Passivated |
| | Safety Wire Holes | Without |
| | Coupling Nut Material | Stainless Steel |













| | | |
|------------|--------|----------------------------|
| Dimensions | Length | 19.05 mm [.75 in] |
|------------|--------|----------------------------|

| | | |
|--------------------|------------------|---------------|
| Packaging Features | Packaging Method | Carton |
|--------------------|------------------|---------------|

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

| OSP CONNECTORS | 3-PHASE FILTERS | SMA CONNECTORS | SURFACE MOUNT RESISTORS |
|--|--|--|--|
|  <p>4503 7985 00, OSP CABLE PLUG 1059404-1</p> |  <p>25FCD10 J0=F7751 25FCD10</p> |  <p>2052 1350 02, SMA FM JACK RECPT 1052544-1</p> |  <p>CPF A 0402 49R9 0.1% 25PPM 1K RL CPF-A-0402B49R9E1</p> |
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