

## 1-1478929-0 Product Details



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TE Internal Number: 1-1478929-0

 Active

### SMA/QMA RF Connectors

 [Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Connector
- Jack
- Connector Type = SMA
- Terminate To Coaxial Cable
- Without Snap-Lock

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [SMA STRAIGHT JACK DIRECT SOLDER NON CAPTIVE CENTRE ...](#) (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
- [Gender](#) = Jack
- [Connector Type](#) = SMA
- [Body Style](#) = Straight
- [Body Material](#) = Stainless Steel
- [Body Finish](#) = Gold
- [Center Contact](#) = With
- Grade = Professional
- Dielectric Material = PTFE
- Sealed = No
- Isolated = No
- Flats Dimension = 6.35 A/F

#### Mechanical Attachment:

- [Panel Attachment](#) = Without

#### Electrical Characteristics:

- Impedance ( $\Omega$ ) = 50
- Frequency = DC - 18 GHz

#### Termination Related Features:

#### Contact Related Features:

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

#### Configuration Related Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 405 Semi-Rigid/2.16 [.085]

#### Industry Standards:

- Government/Industry Qualification = No
- [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
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Conditions for Usage:

- [Terminate To](#) = Coaxial Cable
- Operating Temperature (Max.) (°C) = 165

#### Packaging Related Features:

- Packaging Quantity = 100

#### Other:

- [Coaxial Cable Termination Type](#) = Solder

**Body Related Features:**

- Snap-Lock = Without
- [Length \(mm \[in\]\)](#) = 12.70 [0.500]
- Polarized = No

- Brand = Greenpar