

## 1408341-1 Product Details



**1408341-1**

TE Internal Number: 1408341-1

 [Active](#)

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### SMA/QMA RF Connectors

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

#### Product Highlights:

- Connector
- Jack
- Connector Type = QMA
- Terminate To Microstrip
- Without Snap-Lock

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [QMA FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [QMA Connectors](#) (PDF, English)

#### Product Specifications:

- [QMA \(Snap-On Mating Style Coaxial Connector\)](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- [Product Type](#) = Connector
- [Gender](#) = Jack
- [Connector Type](#) = QMA
- [Body Style](#) = Straight
- [Number of Panel Mount Holes](#) = 4
- [Body Material](#) = Brass
- [Body Finish](#) = Nickel
- [Center Contact](#) = With
- [Retractable Collar](#) = Without
- [Safety Wire Holes](#) = Without
- Dielectric Material = PTFE

#### Mechanical Attachment:

- [Panel Attachment](#) = With
- [Panel Attachment Method](#) = Flange
- [Panel Attachment Style](#) = Front/Rear Mount

#### Electrical Characteristics:

- Impedance ( $\Omega$ ) = 50

#### Body Related Features:

- Snap-Lock = Without
- [Length \(mm \[in\]\)](#) = 30.50 [1.210]

#### Contact Related Features:

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

#### 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, 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](#) = Microstrip

#### Other:

- Brand = Tyco Electronics