



1883077-1 Product Details

[Share](#) | [Print](#) | [Email](#)


1883077-1

TE Internal Number: 1883077-1

Active

SMA/QMA RF Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Adapter
- RF Connector Type = SMA
- Without Snap-Lock
- Adapter Type = Jack-Jack
- Body Style = Bulkhead

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#) | [Request Sample](#) | [Find Similar Products](#) | [Buy Product](#)

Documentation & Additional Information

Product Drawings:

- [SMA BULKHEAD FEEDTHRU JACK TO JACK ADAPTER WITH CAPT...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

[List all Documents](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = Adapter
- [RF Connector Type](#) = SMA
- [Adapter Type](#) = Jack-Jack
- [Number of Panel Mount Holes](#) = 1
- [Grade](#) = Professional
- [Captivated Contacts](#) = With
- [Panel Thickness \(mm \[in\]\)](#) = 6.35 [0.250]
- [Dielectric Material](#) = PTFE Fluorocarbon
- [Sealed](#) = No
- [Isolated](#) = No

Mechanical Attachment:

- [Panel Mount Retention](#) = With
- [Panel Mount Retention Type](#) = Bulkhead
- [Panel Attachment Style](#) = Rear Mount
- [Nut Material](#) = Stainless Steel
- [Panel Cutout](#) = 6.4 x 6.0 D Shape

Electrical Characteristics:

- [Impedance \(Ω\)](#) = 50
- [Frequency](#) = DC - 18 GHz

Dimensions:

- [Length \(mm \[in\]\)](#) = 22.23 [0.875]

Body Features:

- [Snap-Lock](#) = Without
- [Body Style](#) = Bulkhead
- [Body Material](#) = Stainless Steel
- [Body Finish](#) = Passivated
- [Lockwasher Material](#) = Stainless Steel
- [Lockwasher Plating](#) = Passivated
- [Polarized](#) = No

Contact Features:

- [Center Contact](#) = With
- [Center Contact Material](#) = Beryllium Copper
- [Center Contact Plating](#) = Gold

Configuration Features:

- [Captivation Method](#) = Mechanical

Industry Standards:

- [Government/Industry Qualification](#) = No
- [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

Environmental:

- [Operating Temperature \(Max.\) \(°C\)](#) = 125

Other:

- [Brand](#) = AMP

