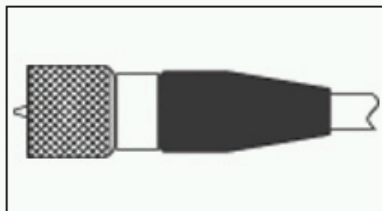


## 032-0021-0001 Product Details

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**032-0021-0001**  
(1466292-1)  
TE Internal Number: 1466292-1  
 [Active](#)

### SMB RF Connectors

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

#### Product Highlights:

- Connector - RF
- Plug
- Miniature
- Applies To Coaxial Cable
- Coupler Style = Threaded

[View all Features](#)

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#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- [STRAIGHT PLUG SOLDERLESS ASSYS-50 SERIES](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- [Screw-On Series Straight Solderless Plugs](#) (PDF, English)

#### CAD Files:

- None Available

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- [Product Type](#) = Connector - RF
- [Gender](#) = Plug
- Connector Series = Miniature
- [Body Style](#) = Straight
- [Grade](#) = Commercial
- Safety Wire Holes = Without
- Thread Size = 4.83 [,.190]-32
- Body Material = Brass
- Coupling Nut Style = Knurled
- Dielectric Material = Fluoropolymer

#### Mechanical Attachment:

- [Panel Mount Retention](#) = Without

#### Electrical Characteristics:

- [Connector Impedance \(Ω\)](#) = 50
- Solderless = Yes

#### Termination Features:

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

#### Body Features:

- Coupler Style = Threaded
- [Pin Protection](#) = With
- Solder Lug = Without
- [Body Plating](#) = Silver
- Cable Jacket Diameter (mm [in]) = 2.21 [0.087]

#### Contact Features:

- [Center Contact Plating](#) = Gold per MIL-G-45204, Type II, Grade C, Class 1
- Preloaded = Yes

#### Configuration Features:

- Environmental Protection = Without

#### Industry Standards:

- [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

#### Conditions for Usage:

- [Applies To](#) = Coaxial Cable

#### Other:

- Brand = Microdot

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