



SMA CONNECTORS



✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

TE CONNECTIVITY (TE)

2004 8001 90,SMA CABLE JACK

[AMP](#) | [SMA](#)

1051022-1

TE Internal Number: 1051022-1

Mil-Spec: M39012/83B3001

Alias ID: 2004-8001-90

[Always EU RoHS/ELV Compliant](#)

Applies To **Coaxial Cable**

Panel Mount **With**

Body Material **Stainless Steel**

Body Plating Finish **Plated**

Body Plating Material **Gold**

Product Drawings

[OSM BULKHEAD FEEDTHRU CABLE JACK-DIRECT SOLDER ATTACHMENT](#)

PDF ([TIFF AVAILABLE](#))
English

[OSM BULKHEAD FEEDTHRU CABLE JACK-DIRECT SOLDER ATTACHMENT](#)

PDF ([TIFF AVAILABLE](#))
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Instruction Sheets

Instruction Sheet (U.S.)

[SMA Bulkhead Feedthrough Cable Jack \(Direct Solder Attachments\) 1051022-1 And 1051026-1](#)

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.

Product Type Features

Applies To

Coaxial Cable

RF Connector Type

SMA

Connector Style

Jack

	Connector Style	Jack
	Cable Type	RG 405
	Product Type	Connector - RF
	Shrink Tubing	Without
	Dielectric Material	PTFE
	Retractable Collar	Without
	Grade	Military
	Sealed	Panel
Configuration Features	Snap-Lock	Without
Electrical Characteristics	50 Ohm	Yes
	75 Ohm	No
	Impedance (Ω)	50
Signal Characteristics	Frequency (GHz)	18
Body Features	Body Material	Stainless Steel
	Body Plating Finish	Plated
	Body Plating Material	Gold
	Body Style	Straight
	Gasket Material	Silicone Rubber
Contact Features	Captivation Method	Solder
	Center Contact Plating Material	Gold
	Center Contact	With
	Center Contact Material	Beryllium Copper
	Captivated Contacts	Without
Termination Features	Cable Termination Type	Solder
Mechanical Attachment	Panel Mount	With
	Panel Mount Retention Type	Bulkhead
	Lockwasher Plating Material	Gold
	Lockwasher Plating Finish	Plated
	Polarized	No
	Lockwasher Material	Stainless Steel

	Panel Attachment Style	Rear Mount
	Mounting Nut Material	Stainless Steel
Dimensions	Length	19.05 mm [.75 in]
Industry Standards	Military Category	B
Packaging Features	Packaging Method	Package
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	