

75 Ohm SMB Plug to 75 Ohm SMB Plug Adapter



RF Adapters Technical Data Sheet

ET1277

6

Configuration

- SMB Plug Connector 1
- SMB Plug Connector 2

Features

- SMB Interface compliant with MIL-STD-348
- Gold Plated Contact

- 75 Ohms
- Straight Body Geometry

Applications

General Purpose Test

Contact Plating per MIL-G-45204

Description

Ebeestock's ET12776 75 ohm SMB plug to SMB plug adapter is part of our full line of RF components available for same-day shipping. Our SMB to SMB adapter has a plug to plug gender configuration.

RF adapters are often used to enable connections between two connector types that would otherwise not mate. Certain adapter configurations can also be used to protect connectors on expensive equipment where the number of connect/disconnect cycles is high. An RF, microwave or millimeter wave adapter is connected to the equipment, and the commonly changed connection is made with the adapter which can be easily replaced when it wears out after high usage; such adapters are referred to as connector savers. Ebeestock also offers bulkhead, panel mount, hermetically sealed, reverse polarity, and isolated ground adapter varieties to serve all of your RF, microwave and millimeter wave needs.

Mechanical Specifications

Size				
Length	0.872 in [22.15 mm]			
Width	0.362 in [9.19 mm]			
Weight	0.016 lbs [7.26 g]			
Type	SMB Plug	SMB Plug		
Polarity	Standard	Standard		
Interface Specification	MIL-STD-348	MIL-STD-348		

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm SMB Plug to SMB Plug Adapter ET12776



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Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Туре	SMB Plug		SMB Plug	
Contact		Gold		Gold
		MIL-G-45204		MIL-G-45204
Insulation	PTFE		PTFE	
Body	Brass	Nickel	Brass	Nickel
		QQ-N-290		QQ-N-290
Coupling Nut	Brass	Nickel	Brass	Nickel
		QQ-N-290		QQ-N-290

Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

75 Ohm SMB Plug to SMB Plug Adapter from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

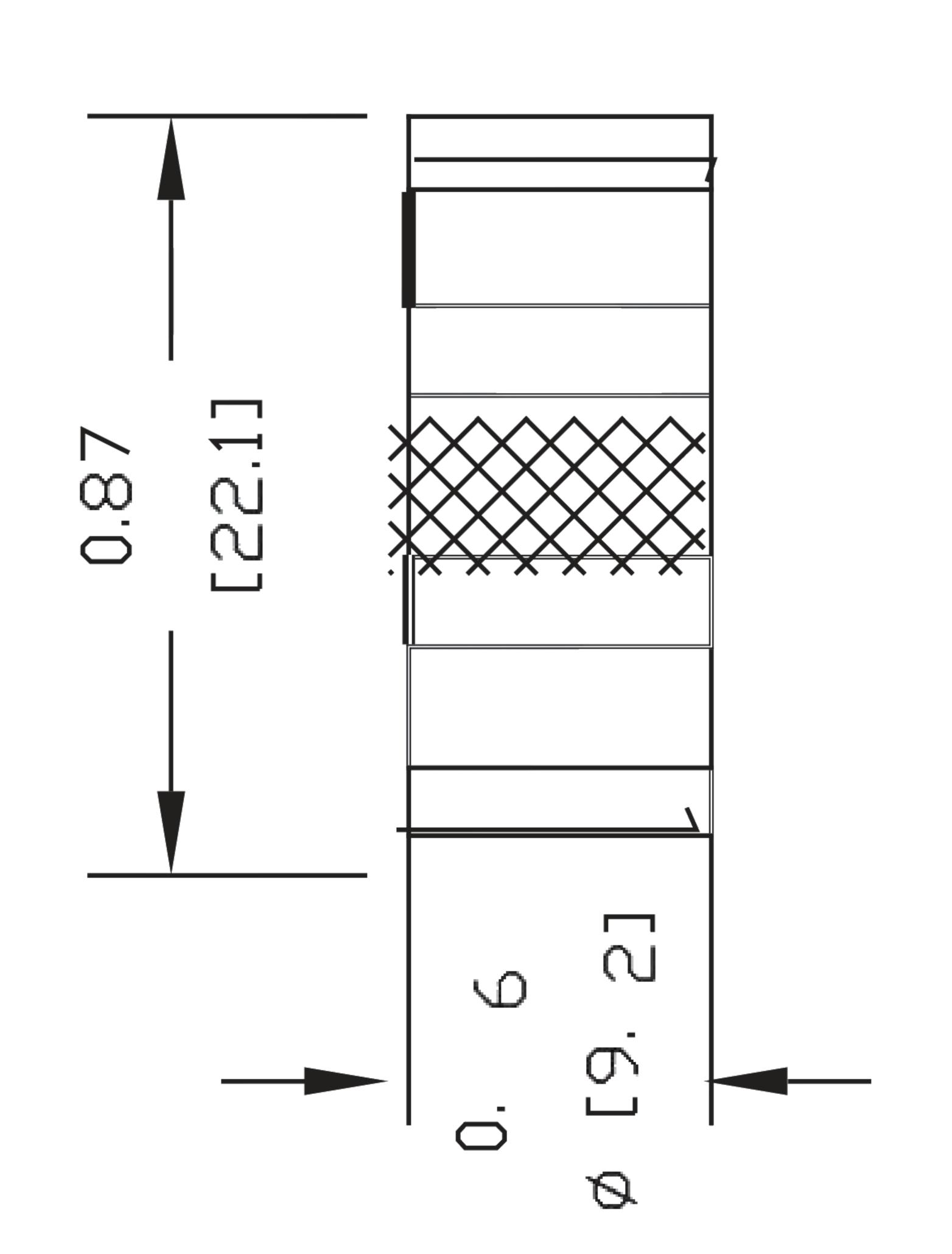
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URL: https://www.ebeestock.com/75-ohm-smb-plug-to-75-ohm-smb-plug-adapter-0012776

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Ebeestock reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Ebeestock does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Ebeestock does not assume any liability arising out of the use of any part or documentation.

ET12776 CAD Drawing

75 Ohm SMB Plug to SMB Plug Adapter



DWG TITLE

1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TI
3. DIMENSIONS ARE IN INCHES [mm].

REV. - FSCM NO. 53919 CAD FILE 090302 SCALE N/A SIZE A 12

ebeestock.com

Ebeestock.com

8th Floor, Building 1, Yongfu Science
and Technology Center Industrial Park,
Janzha District 5, Humen,523900, Dongguan, Guangdong,
Webstie: www.ebeestock.com Email: sales@ebeestock.c

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