

SMB Jack to SMB Jack Adapter



RF Adapters Technical Data Sheet

ET1276

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Configuration

- SMB Jack Connector 1
- SMB Jack Connector 2

Features

- Max VSWR of 1.3:1 up to 4 GHz
- SMB Interface compliant with MIL-STD-348

Gold Plated Contact

Straight Body Geometry

• 50 Ohms

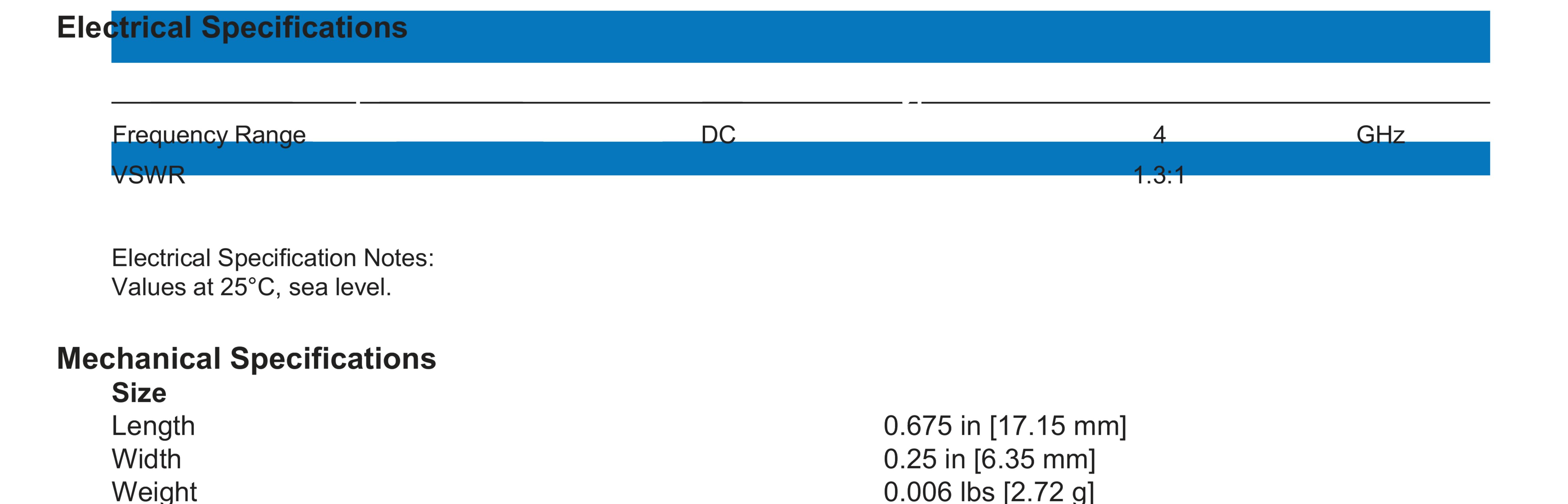
Applications

General Purpose Test

Description

Ebeestock's ET12769 SMB jack to SMB jack adapter is part of our full line of RF components available for same-day shipping. Our SMB to SMB adapter has a jack to jack gender configuration. ET12769 SMB jack to SMB jack adapter operates to 4 GHz. The Ebeestock RF adapter provides good VSWR of 1.3:1 maximum.

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.



Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMB Jack to SMB Jack Adapter ET12769



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Description	Connector 1	Connector 2
Туре	SMB Jack	SMB Jack
Polarity	Standard	Standard
Interface Specification	MIL-STD-348	MIL-STD-348

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Туре	SMB Jack	SMB Jack		
Contact		Gold		Gold
Insulation	PTFE		PTFE	
Outer Conductor	Brass	Nickel	Brass	Nickel
Outer Conductor	Brass	Nickei	Brass	Nickei

Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

SMB Jack to SMB Jack 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/smb-jack-to-smb-jack-adapter-0012769

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.

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ET12769 CAD Drawing SMB Jack to SMB Jack Adapter

