

SMB Tee Adapter Jack-Jack-Jack



RF Adapters Technical Data Sheet

ET1277

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Configuration

- SMB Jack Connector 1
- SMB Jack Connector 2

Features

- SMB interface compliant with MIL-STD-348A
- 30 µ-in minimum contact plating
- Gold Plated Brass Contact

- 50 Ohm
- Tee Body Geometry
- SMB Interface compliant with MIL-STD-348A
- Gold Plated Brass Contact
- 30 µ-in min Gold Contact Plating

Applications

General Purpose Test

General Purpose Test

Description

Ebeestock's ET12777 SMB Tee adapter jack-jack is part of our full line of RF components available for same-day shipping. Our SMB tee adapter has a jack-jack gender configuration. Tee adapters (also called tee connectors) are three port devices that can be used to split or combine a signal. Unlike power dividers/combiners, however, they do not provide matched impedance at all ports. Ebeestock's ET12777 SMB jack to SMB jack tee adapter is part of our full line of RF components available for same-day shipping. Our SMB tee adapter has a jack-jack gender configuration. Tee adapters (also called tee connectors) are three port devices that can be used to split or combine a signal. Unlike power dividers/combiners, however, they do not provide matched impedance at all ports.

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.

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Mechanical Specifications

 Size

 Length
 0.794 in [20.17 mm]

 Width
 0.25 in [6.35 mm]

 Height
 0.524 in [13.31 mm]

 Weight
 0.007 lbs [3.18 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMB Tee Adapter Jack-Jack-Jack ET12777



SMB Tee Adapter Jack-Jack-Jack



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

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Туре	SMB Jack		SMB Jack	
Contact	Brass	Gold	Brass	Gold
		30 µ-in minimum		30 µ-in minimum
Insulation	PTFE		PTFE	
Outer Conductor	Brass	Nickel	Brass	Nickel
		100 μ-in minimum		100 μ-in minimum

Compliance Certifications (see product page for current document)

SMB Tee Adapter Jack-Jack from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

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URL: https://www.ebeestock.com/smb-tee-adapter-jack-jack-jack-0012777

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.

ET12777 CAD Drawing SMB Tee Adapter Jack-Jack-Jack

