

75 Ohm Mini SMB Jack to 75 Ohm Mini SMB Jack Adapter



# RF Adapters Technical Data Sheet

ET1241

# Configuration

- Mini SMB Jack Connector 1
- Mini SMB Jack Connector 2

- 75 Ohm
- Straight Body Geometry

## Features

- Mini SMB interface compliant with MIL-STD-348A
- 50 µin minimum contact plating

Gold Plated Brass Contact

# Applications

General Purpose Test

### Description

Ebeestock's ET12410 75 ohm Mini SMB jack to Mini SMB jack adapter is part of our full line of RF components available for same-day shipping. Our Mini SMB to Mini SMB adapter has a jack to jack 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 Weight	0.28 in [7.1	0.835 in [21.21 mm] 0.28 in [7.11 mm] 0.007 lbs [3.18 g]	
Type	Mini SMB Jack	Mini SMB Jack	
Polarity	Standard	Standard	
Interface Specification  Mating Cycles	MIL-STD-348A 500	MIL-STD-348A 500	

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm Mini SMB Jack to 75 Ohm Mini SMB Jack Adapter ET12410

www.ebeestock.com



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#### Material Specifications

			Connector 2	
Material	Plating	Material	Plating	
Mini SMB Jack	Mini SMB Jack			
Contact Brass	Gold	Brass	Gold	
	50 μin minimum		50 μin minimum	
PTFE		PTFE		
Outer Conductor Brass	Gold	Brass	Gold	
	3 µin minimum		3 µin minimum	
	Brass	Mini SMB Jack Brass Gold 50 µin minimum PTFE Brass Gold	Mini SMB Jack Brass Gold Brass 50 µin minimum  PTFE Brass Gold Brass	

## Compliance Certifications (see product page for current document)

75 Ohm Mini SMB Jack to 75 Ohm Mini SMB Jack Adapter from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

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URL: https://www.ebeestock.com/75-ohm-mini-smb-jack-to-75-ohm-mini-smb-jack-adapter-0012410

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ET12410 CAD Drawing
75 Ohm Mini SMB Jack to 75 Ohm Mini SMB Jack Adapter

