

SC Male to SC Female Right Angle Adapter



RF Adapters Technical Data Sheet

ET1260

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Configuration

- SC Male Connector 1
- SC Female Connector 2

- 50 Ohms
- Right Angle Body Geometry

Features

- SC Interface compliant with MIL-STD-348
- Silver Plated Beryllium Copper Contact

Contact Plating per QQ-S-365

Applications

General Purpose Test

Description

Ebeestock's ET12608 SC male to SC female right angle adapter is part of our full line of RF components available for sameday shipping. Our SC to SC adapter has a male to female gender configuration. This low profile right angle SC adapter allows for easier connections in tight spaces.

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	1.38 in [35.05 mm] 1.53 in [38.86 mm] 0.78 in [19.81 mm]				
Width					
Height					
Weight	0.14 lbs [63.5 g]				
Type	SC Male	SC Female			
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: SC Male to SC Female Right Angle Adapter ET12608



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Material Specifications

	Connector 1		Connector 2		
Description	Material	Plating	Material	Plating	
Туре	SC Male		SC Female		
Contact	Beryllium Copper	Silver	Beryllium Copper	Silver	
		QQ-S-365		QQ-S-365	
Insulation	PTFE		PTFE		
Outer Conductor			Brass	Nickel	
				QQ-N-290	
Body	Brass	Nickel			
		QQ-N-290			
Coupling Nut	Brass	Nickel			
		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:

SC Male to SC Female Right Angle 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/sc-male-to-sc-female-right-angle-adapter-0012608

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.

www.ebeestock.com

ET12608 CAD Drawing
SC Male to SC Female Right Angle Adapter

