

1.85mm Female to 1.85mm Female Right Angle Adapter



RF Adapters Technical Data Sheet

ET1186

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Configuration

- 1.85mm Female Connector 1
- 1.85mm Female Connector 2

Features

- Max VSWR of 1.35:1 up to 67 GHz
- 50 µin contact plating

Applications

General Purpose Test

- 50 Ohm
- Right Angle Body Geometry
- Gold Plated Beryllium Copper Contact

Description

Ebeestock's ET11869 1.85mm female to 1.85mm female right angle adapter is part of our full line of RF components available for same-day shipping. The 1.85mm connector mates mechanically with commercially available 2.4mm connectors. Our 1.85mm to 1.85mm adapter has a female to female gender configuration built of durable stainless steel. ET11869 1.85mm female to 1.85mm female adapter operates to 67 GHz. The Ebeestock RF adapter provides good VSWR of 1.35:1 maximum. This right angle 1.85mm to 1.85mm 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.

Electrical Specifications			
Erequency Range	DC	67	GHz
VSWR		1.35:1	

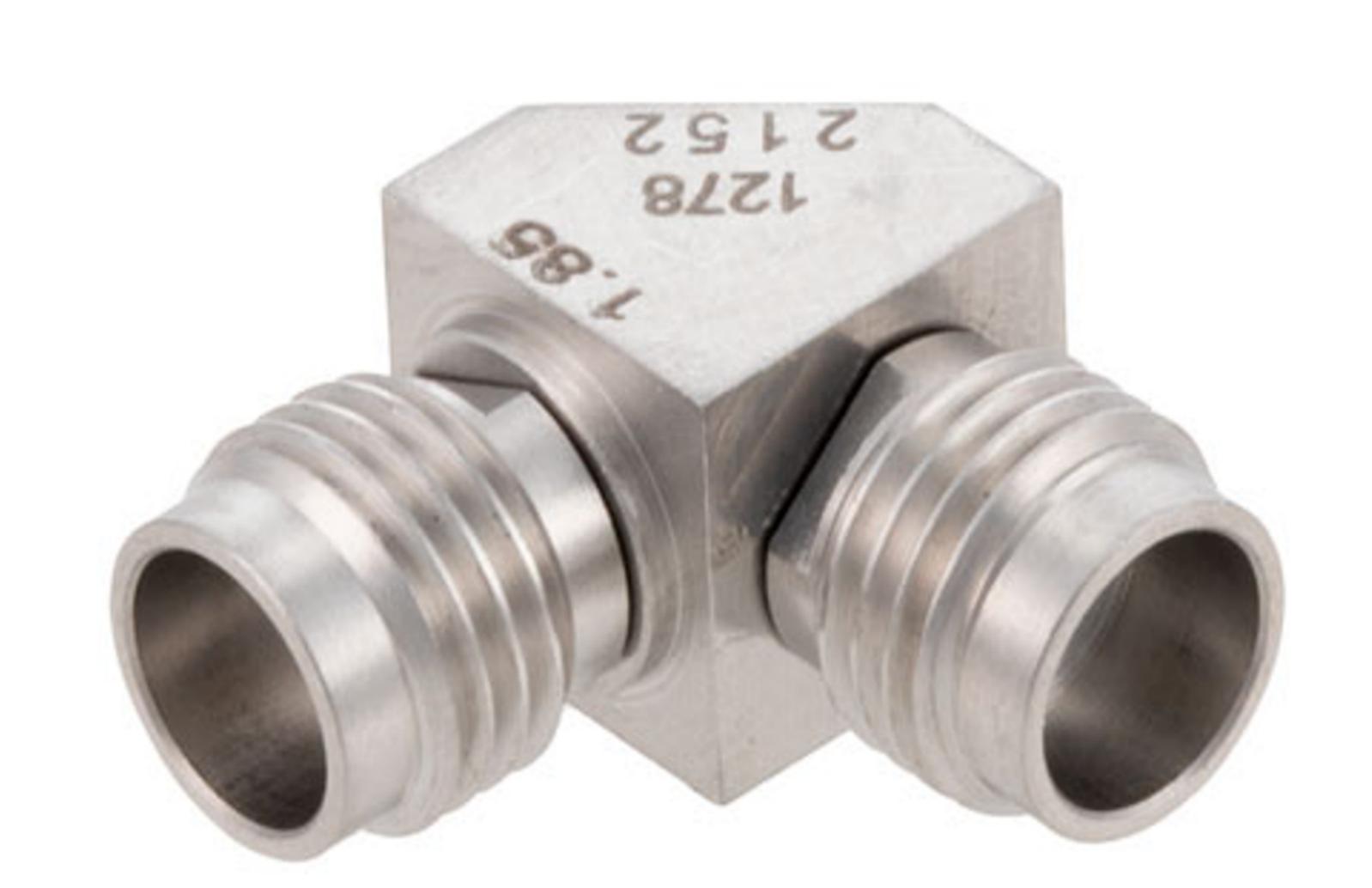
Mechanical Specifications

Size	
Length	0.588 in [14.94 mm]
Width	0.28 in [7.11 mm]
Height	0.561 in [14.25 mm]
Weight	0.176 lbs [79.83 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 1.85mm Female to 1.85mm Female Right Angle Adapter ET11869



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Description	Connector 1	Connector 2	
Type	1.85mm Female	1.85mm Female	
Polarity	Standard	Standard	

Material Specifications

	Connector 1		Connector 2	
Description	n Material	Plating	Material	Plating
Туре	1.85mm Female		1.85mm Female	
Contact	Beryllium Copper	Gold	Beryllium Copper	Gold
		50 μin		50 μin
Insulation	PEI		PEI	
Outer Conductor	Passivated Stainless Steel		Passivated Stainless Steel	
Body	Passivated Stainless Steel		Passivated Stainless Steel	

Compliance Certifications (see product page for current document)

1.85mm Female to 1.85mm 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 99.4% availability and are part of the broadest selection in the industry.

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URL: https://www.ebeestock.com/1-85mm-female-to-1-85mm-female-right-angle-adapter-0011869

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.

