

SM3418 DATA SHEET

BNC T Adapter Female Female Female

BNC T adapter female-female-female part number SM3418 from Fairview Microwave is in-stock and ships same day. This Fairview BNC T adapter has a female-female gender configuration. Our BNC T connector.

RF adapters can be used to enable connections between two connector types that would otherwise not mate. Certain RF adapter configurations can also be used to protect connectors on expensive equipment where the number of connect and 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. Fairview Microwave 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 Specification Notes: Values at 25°C, sea level.

Mechanical Specifications

Size Length	1.28 in [32.51 mm]			
Weight		0.027 lbs [12.25 g]		
Description	Connector 1	Connector 2		
Туре	BNC Female	BNC Female		
Polarity	Standard	Standard		
Interface Specification	MIL-STD-348	MIL-STD-348		



Configuration:

- BNC Female Connector 1
- BNC Female Connector 2
- 50 Ohm
- Tee Body Geometry

Features:

- BNC interface meets MIL-STD-348
- Contact plating according to ASTM B700
- Silver Plated Beryllium Copper Contact

Applications:

General Purpose Test

Material Specifications

Description	Connector 1	Connector 2		
Туре	BNC Female	BNC Female		
Contact Material	Beryllium Copper	Beryllium Copper		
Contact Plating	Silver	Silver		
Contact Plating Spec.	ASTM B700	ASTM B700		
Insulation Material	PTFE	PTFE		
Outer Contact Material	Brass	Brass		
Outer Contact Plating	Nickel	Nickel		
Outer Contact Plating Spec.	QQ-N-290	QQ-N-290		
Body Material	Brass	Brass		
Body Plating	Nickel	Nickel		
Body Plating Spec.	QQ-N-290	QQ-N-290		

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

Fairview Microwave 1130 Junction Dr. #100 Allen, TX 75013 Tel: 1-800-715-4396 / (972) 649-6678 Fax: (972) 649-6689 www.fairviewmicrowave.com sales@fairviewmicrowave.com





BNC T Adapter Female Female Female from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: BNC T Adapter Female Female SM3418

The information contained in this document is accurate to the best of our knowledge and representative of the part

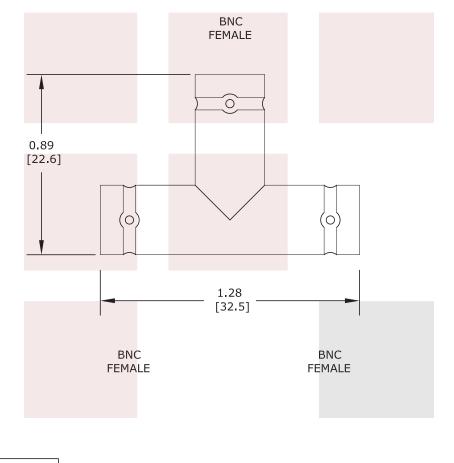
URL: https://www.fairviewmicrowave.com/bnc-female-female-female-tee-adapter-sm3418-p.aspx

described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.

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STANDARD TOLERANCES .X ±0.2 .XX ±0.1 .XXX ±0.05

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

FAIRVIEW MICROWAVE INC.	NOTES: 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL. 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME. 3. DIMENSIONS ARE IN INCHES [mm].					
BNC T Adapter Female Female Female	DWG NO SM3418		CAGE CODE 3FKR5			
	CAD FILE 111416	SHEET	SCAL	E N/A	SIZE A	41742

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