

**C T Adapter Female Male Female**

**Electrical Specifications**

Frequency Range	DC to 11 GHz
Dielectric Withstanding Voltage	2,500 Vrms

**Mechanical Specifications**

<b>Size</b>	
Length	1.53 in [38.86 mm]
Width	1.31 in [33.27 mm]
Weight	0.10626 lbs [48.2 g]

**Connector 1**

Type	C Female
Inner Conductor Material and Plating	Beryllium Copper, Silver
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

**Connector 2**

Type	C Male
Inner Conductor Material and Plating	Brass, Silver
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

**Connector 3**

Type	C Female
Inner Conductor Material and Plating	Beryllium Copper, Silver
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

**Environmental Specifications**

<b>Temperature</b>	
Operating Range	-65 to +165 deg C

**Compliance Certifications** (visit [www.FairviewMicrowave.com](http://www.FairviewMicrowave.com) for current document)

RoHS Compliant	Yes
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**Plotted and Other Data**

Notes:  
 • Values at 25 °C, sea level



**Features:**

- Connector 1: C Female
- Impedance 1: 50 Ohms
- Connector 2: C Male
- Impedance 2: 50 Ohms
- Connector 3: C Female
- Adapter Design: Standard
- Body Style: Tee

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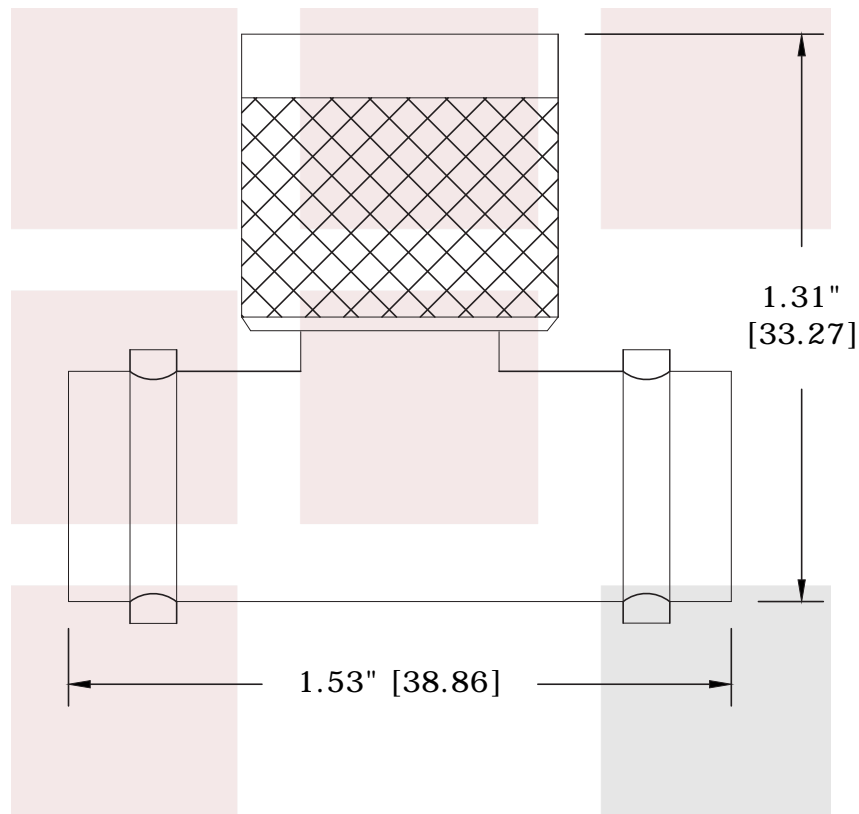
C T Adapter Female Male Female from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [C T Adapter Female Male Female SM3693](#)

URL: <http://www.fairviewmicrowave.com/c-female-male-female-tee-adapter-sm3693-p.aspx>

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. 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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TITLE C T Adapter Female Male Female		DWG NO <b>SM3693</b>		CAGE CODE <b>3FKR5</b>	
CAD FILE	061815	SHEET	SCALE	N/A	SIZE A 5568