

RP SMA Male to TNC Female Adapter

Electrical Specifications

Frequency Range DC to 11 GHz
 Maximum VSWR 1.2:1

Mechanical Specifications

Size
 Length 1.157 in [29.39 mm]
 Width 0.5 in [12.7 mm]

Connector 1

| | |
|--------------------------------------|---------------------------|
| Type | SMA Male Reverse Polarity |
| Inner Conductor Material and Plating | Gold |
| Coupling Nut Material and Plating | Brass, Nickel |
| Hex Size | 5/16 in. |
| Body Material and Plating | Brass, Nickel |
| Dielectric Type | PTFE |

Connector 2

| | |
|--------------------------------------|---------------|
| Type | TNC Female |
| Inner Conductor Material and Plating | Gold |
| Body Material and Plating | Brass, Nickel |
| Dielectric Type | PTFE |

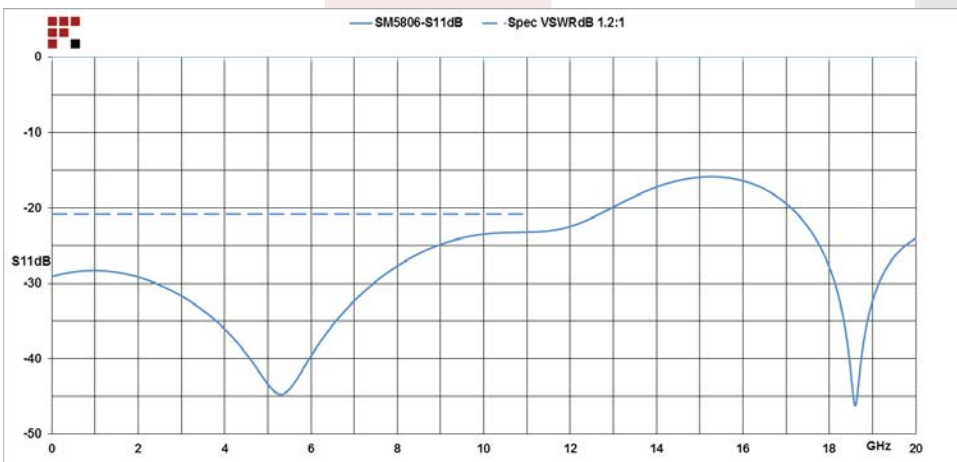
Environmental Specifications

Compliance Certifications (visit www.FairviewMicrowave.com for current document)

Plotted and Other Data

Notes:
 • Values at 25 °C, sea level

Typical Performance Data



Features:

- Connector 1: SMA Male Reverse Polarity
- Impedance 1: 50 Ohms
- Connector 2: TNC Female
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

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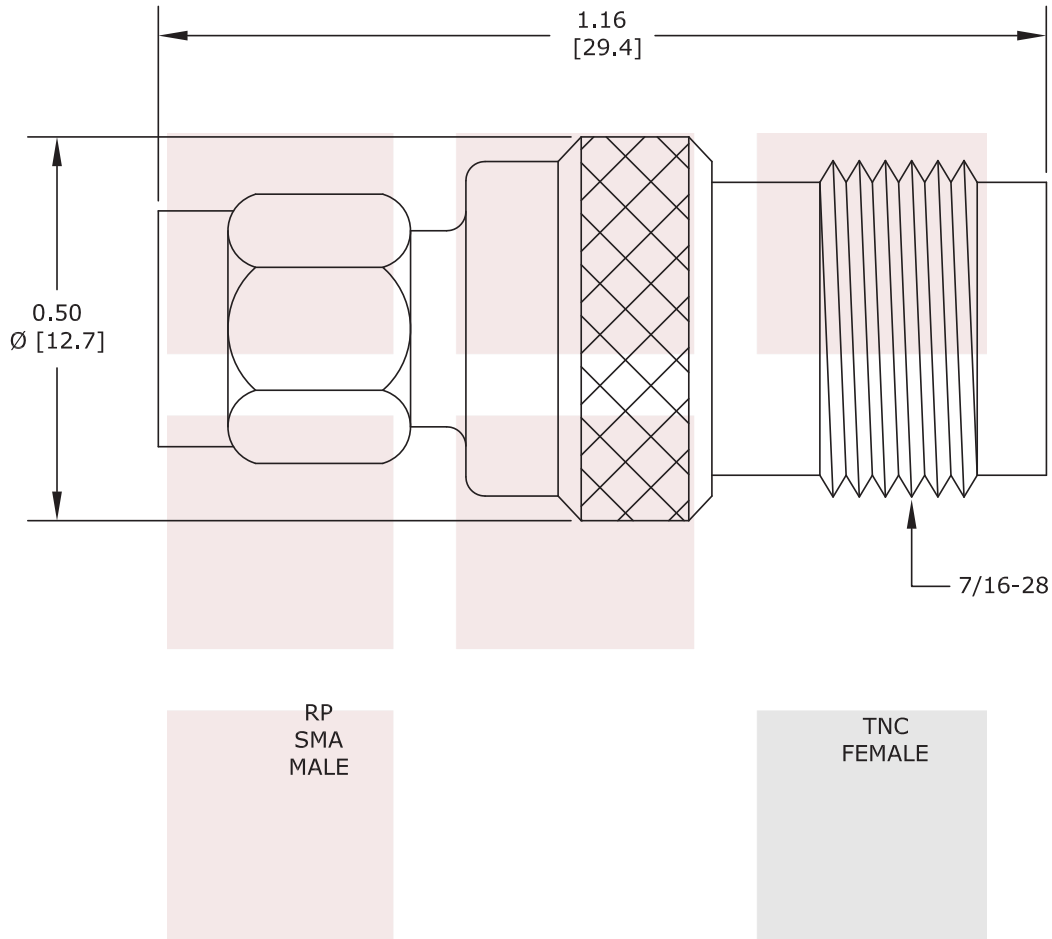
RP SMA Male to TNC Female Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [RP SMA Male to TNC Female Adapter SM5806](#)

URL: <http://www.fairviewmicrowave.com/rp-sma-male-tnc-female-adapter-sm5806-p.aspx>

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| TITLE RP SMA Male to TNC Female Adapter | | DWG NO SM5806 | | CAGE CODE 3FKR5 | |
| CAD FILE | 100114 | SHEET | SCALE | N/A | SIZE A 2233 |