

### RP-SMA Female to RP-TNC Female Adapter



# TECHNICAL DATA SHEET ET12744

Configuration

Connector 1 SMA Female Reverse Polarity

Impedance 1 50 Ohms
Connector Specification 1 MIL-C-39012

Connector 2 TNC Female Reverse Polarity

Impedance 2

Connector Specification 2

Adapter Design

Body Style

MIL-C-39012

Standard

Straight

Electrical Specifications

Frequency Range DC to 11 GHz

Maximum VSWR 1.25:1

Mechanical Specifications

Size

Length, in [mm] 1.12 [28.45]

Width/Dia., in [mm] 0.5 [12.7]

Connector 1

Type SMA Female Reverse Polarity

Inner Conductor Material and Plating Gold

Inner Conductor Plating Specification

MIL-G-45204

Body Material and Plating

Brass, Nickel

Dielectric Type Teflon

Connector 2

Type TNC Female Reverse Polarity

Inner Conductor Material and Plating Gold

Inner Conductor Plating Specification

Body Material and Plating

Brass, Nickel

Dielectric Type

MIL-G-45204

Brass, Nickel

Teflon

**Environmental Specifications** 

Temperature

Operating Range -65 to +165 deg C

Compliance Certifications (visit for current document)

RoHS Compliant

REACH Compliant 06/18/2012

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Reverse Polarity SMA Female to Reverse Polarity TNC Female Adapter ET12744



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#### Plotted and Other Data

Notes:

Values at +25 °C, sea level

Reverse Polarity SMA Female to Reverse Polarity TNC Female 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/rp-sma-female-to-rp-tnc-female-adapter-0012744

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.

ET12744 CAD Drawing
Reverse Polarity SMA Female to Reverse Polarity TNC Female Adapter

