

RP-SMA Male to RP-TNC Male Adapter



TECHNICAL DATA SHEET ET12743

Configuration

Connector 1 SMA Male Reverse Polarity

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

Connector 2 TNC Male Reverse Polarity

Impedance 2 50 Ohms

Connector Specification 2

Adapter Design

Standard

Adapter Design

Body Style

Standard

Straight

Electrical Specifications

Frequency Range DC to 11 GHz

Maximum VSWR 1.2:1

Mechanical Specifications

Size

Length, in [mm] 1.08 [27.43]

Width/Dia., in [mm] 0.59 [14.99]

Connector 1

Type
Inner Conductor Material and Plating
Gold

Inner Conductor Plating Specification MIL-G-45204

Coupling Nut Material and Plating

Brass, Nickel

Hex Size, in.

5/16

Torque, in-lbs [Nm]
5 [0.57]
Body Material and Plating
Brass, Nickel

Dielectric Type Teflon

Connector 2

Type TNC Male Reverse Polarity

Inner Conductor Material and Plating Gold

Inner Conductor Plating Specification

Coupling Nut Material and Plating

Body Material and Plating

Brass, Nickel

Dielectric Type

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 Male to Reverse Polarity TNC Male Adapter ET12743



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Plotted and Other Data

Notes:

Values at +25 °C, sea level

Reverse Polarity SMA Male to Reverse Polarity TNC Male 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-male-to-rp-tnc-male-adapter-0012743

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.

ET12743 CAD Drawing
Reverse Polarity SMA Male to Reverse Polarity TNC Male Adapter

