

QD RP-SMA Male to RP-SMA Female Adapter



TECHNICAL DATA SHEET

ET12659

Configuration

Connector 1 QD SMA Male Reverse Polarity

Impedance 1 50 Ohms

Connector 2 SMA Female Reverse Polarity

Impedance 2
Adapter Design
Body Style

50 Ohms
Standard
Straight

Electrical Specifications

Frequency Range DC to 18 GHz

Maximum VSWR1.25:1Maximum Operating Voltage, Vrms335Dielectric Withstanding Voltage, Vrms1,500Minimum Insulation Resistance, mOhms5,000

Mechanical Specifications

Size

Length, in [mm] 1.13 [28.7] Width/Dia., in [mm] 0.5 [12.7]

Connector 1

Type QD SMA Male Reverse Polarity

Inner Conductor Material and Plating Beryllium Copper, Gold

Inner Conductor Plating Specification MIL-G-45204

Coupling Nut Material and Plating Passivated Stainless Steel

Coupling Nut Plating Specification QQ-P-35

Body Material and Plating Beryllium Copper, Nickel

Body Plating Specification

QQ-N-290

Dielectric Type

PTFE

Connector 2

Type SMA Female Reverse Polarity

Inner Conductor Material and Plating Beryllium Copper, Gold

Inner Conductor Plating Specification MIL-G-45204

Body Material and Plating Beryllium Copper, Nickel

Body Plating Specification QQ-N-290
Dielectric Type PTFE

Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

Compliance Certifications (visit for current document) RoHS Compliant

REACH Compliant 06/06/2014

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: QD Reverse Polarity SMA Male to Reverse Polarity SMA Female Adapter ET12659



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Plotted and Other Data

Notes:

Values at +25 °C, sea level

QD Reverse Polarity SMA Male to Reverse Polarity SMA 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/qd-rp-sma-male-to-rp-sma-female-adapter-0012659

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.

ET12659 CAD Drawing

QD Reverse Polarity SMA Male to Reverse Polarity SMA Female Adapter

