

7/16 DIN Male to 7/16 DIN Female Adapter, IP67 UnMated



TECHNICAL DATA SHEET

ET12075

Configuration

Connector 1 7/16 DIN Male Impedance 1 50 Ohms IEC 169-4

Connector 2 7/16 DIN Female

Impedance 2

Connector Specification 2

Adapter Design

Body Style

50 Ohms

IEC 169-4

Standard

Straight

Electrical Specifications

Frequency Range DC to 6 GHz Maximum VSWR 1.25:1

Mechanical Specifications

Size

Length, in [mm] 1.673 [42.49]

Connector 1

Type 7/16 DIN Male

Inner Conductor Material and Plating

Beryllium Copper, Silver

Coupling Nut Material and Plating Brass, Tri-Metal

Hex Size, mm

Torque, ft-lbs [Nm]

18.333 [24.86]

Body Material and Plating

Brass, Tri-Metal

Dielectric Type PTFE

Connector 2

Type
Inner Conductor Material and Plating

7/16 DIN Female
Beryllium Copper, Silver

Body Material and Plating Brass, Tri-Metal

Dielectric Type PTFE

Environmental Specifications

Temperature

Operating Range -45 to +120 deg C

Ingress Protection IP67 UnMated

Compliance Certifications (visit for current document) RoHS Compliant

REACH Compliant 06/16/2014

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 7/16 DIN Male to 7/16 DIN Female Adapter IP67 UnMated ET12075

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Plotted and Other Data

Notes:

Values at +25 °C, sea level

7/16 DIN Male to 7/16 DIN Female Adapter IP67 UnMated 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/7-16-din-male-to-7-16-din-female-adapter-ip67-unmated-0012075

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ET12075 CAD Drawing
7/16 DIN Male to 7/16 DIN Female Adapter IP67 UnMated

