

SMA Male to SMB Plug Cable 60 Inch Length Using ET-ET-RG142 Coax, RoHS



TECHNICAL DATA SHEET

ET31022

Configuration

Connector 1
Connector 2
SMA Male
SMB Plug
Cable Type
ET-RG142

Electrical Specifications

Frequency Range
Impedance
So Ohms
Maximum VSWR
Velocity of Propagation
RF Shielding
DC to 4 GHz
50 Ohms
1.4:1
69.2 %
90 dB

Mechanical Specifications

Temperature

Temperature Operating Range -65 to +165 deg C

Size

Length 60 in [152.4 cm]
Weight 0.065 lbs [29.48 g]
Cable Color Tan

One Time Minimum Bend Radius 0.984 in [24.99 mm]
Repeated Minimum Bend Radius 2 in [50.8 mm]

Cable

Cable Type
Inner Conductor Type

ET-RG142
Solid

Cable Inner Conductor

Copper Clad Steel, Silver

No of Shields
Dielectric Type
Jacket Material

2
FEP

Jacket Diameter 0.195 in [4.95 mm]

Connector 1

Type
Connector 1 Specification
Configuration
Inner Conductor Material and Plating
Inner Conductor Plating Specification
SMA Male
MIL-STD-348A
Straight
Brass, Gold
50µ in. minimum

Hex Size 5/16 in

Torque 5 in-lbs [0.57 Nm]
Body Material and Plating Brass, Nickel
Body Plating Specification 100µ in. minimum

Dielectric Type Teflon

Connector 2

Type SMB Plug

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Male to SMB Plug Cable 60 Inch Length Using ET-RG142 Coax, RoHS ET31022

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park, Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.



SMA Male to SMB Plug Cable 60 Inch Length Using ET-ET-RG142 Coax, RoHS



TECHNICAL DATA SHEET

ET31022

Connector 2 Specification
Configuration
Inner Conductor Plating Specification
Coupling Nut Plating Specification
Body Material and Plating
Body Plating Specification

MIL-STD-348A
Straight
30µ in. minimum
100µ in. minimum
Brass, Nickel
100µ in. minimum

Compliance Certifications (visit for current document) RoHS Compliant

Yes

REACH Compliant

12/19/2011

Plotted and Other Data

Notes:

Values at +25 °C, sea level

SMA Male to SMB Plug Cable 60 Inch Length Using ET-RG142 Coax, RoHS 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Male to SMB Plug Cable 60 Inch Length Using ET-RG142 Coax, RoHS ET31022

URL: https://www.ebeestock.com/sma-male-to-smb-plug-cable-6-inch-length-using-rg142-coax-rohs-0 031016

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.

ET31022 CAD Drawing

SMA Male to SMB Plug Cable 60 Inch Length Using ET-RG142 Coax, RoHS

