



Cable Assembly Coaxial SMA to SMA RG-316 24.00" (609.60mm)

RoHS Compliant

Stock No.: 9202532R0757



- 50Ω impedance
- SMA Plug to SMA
 Plug
- RG-316



Product Description

Terminated with SMA male straight connector to SMA male straight connector for a durable, impedance match coaxial cable assembly. Gold plated contacts are utilized to minimize insertion loss.

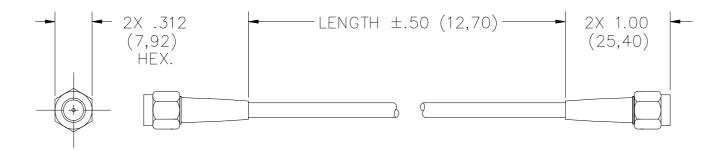
General Specifications

Attribute	Value
Terminated/Unterminated	Terminated
Coaxial Type	RG-316
Connector 1	SMA Plug
Connector 2	SMA Plug
Connector 1 Gender	Male
Connector 2 Gender	Male
Characteristic Impedance	50 Ω
Length	24.00" (609.60mm)
Voltage Rating	500 V





Product Drawing



FEATURES:

RG316/U is mid performance cable, single shielded, high temperature and 3.0 GHz

MATERIAL:

SMA (Male) Connectors:

Body/Fittings: Stainless Steel, Finish - Passivated Steel

Contacts: Brass, Gold Plated Impedance: 50 Ohms

Cable	RG316/U
Impedance (Nom.):	50 Ohms
Cap. PF/ft.	29.0
Loss (Max.):	.56 dB/ft. @ 3 GHz
Temperature (Max.):	+200°C (+392°F)
Jacket:	FEP, Color: Tinted Brown
Center Conductor:	26 AWG (7 x. 0067) silver
	coated copper covered steel

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
9202532R0757	Cable Assembly Coaxial SMA to SMA RG-316 24.00" (609.60mm)
9202504R0729	Cable Assembly Coaxial SMA to SMA RG-316 48.0" (1.2m) 4.0'
9202533R0758	Cable Assembly Coaxial SMA to SMA RG-316 60.0" (1.5m) 5.0'

Important Notice: This data sheet and its contents (the "Information") belong to the members of the EASE group of companies (the "Group") or are licensed to it. No license is granted for the use of it other than for information purposes in connection with the products to which it relates. No license of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate, but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. EASE is the registered trademark of Ease Electronics Co., Limited 2019.