

Cable Assembly Coaxial SMA to SMA
RG-142B 24.00" (609.60mm)

RoHS
Compliant

Stock No.: 9202513R0738

FEATURES

- 50Ω impedance
- SMA Jack to SMA Plug
- RG-142B



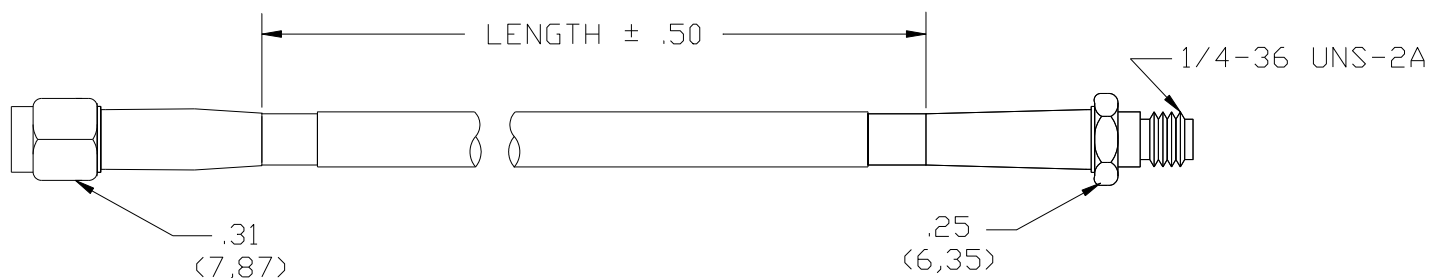
Product Description

Terminated with SMA female 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-142B
Connector 1	SMA Jack
Connector 2	SMA Plug
Connector 1 Gender	Female
Connector 2 Gender	Male
Characteristic Impedance	50 Ω
Length	24.00" (609.60mm)
Voltage Rating	335 VRMS

Product Drawing



MATERIALS:

Connectors: SMA (Male) & SMA (Female) Crimp

Body: Passivated Stainless Steel

Contact: Gold Plated Brass

Center Contact: Beryllium Copper

Dielectric: Teflon

Contact Finish: Gold plated

Body: Nickel plated

Ratings:

Operating Voltage: 335 VRMS Max.

Specifications:

Cable Type	RG142B/U
Impedance	50Ω
Frequency Range	12.4 GHz
Cable Color	Tinted Brown
Operating Voltage:	335 VRMS Max.
Temperature Range	+200°C. (+392°F.) Max
Cap. pF/ft.	29.0
Loss	.67 dB/ft @12.4GHz Max

Dimensions: Millimeters (Inches)

Part Number Table

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