

Cable Assembly Coaxial SMA to N-Type  
RG-142B 36.00" (914.40mm)

RoHS  
Compliant

Stock No.: 9202505R0730

FEATURES

- 50Ω impedance
- SMA Plug to N-Type Plug
- RG-142B



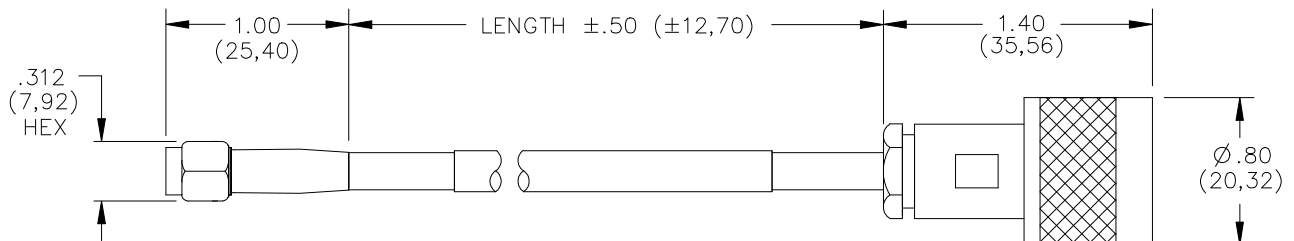
Product Description

Terminated with SMA male straight connector to N-Type 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 Plug
Connector 2	N-Type Plug
Connector 1 Gender	Male
Connector 2 Gender	Male
Characteristic Impedance	50 Ω
Length	36.00" (914.40mm)
Voltage Rating	335 VRMS

## Product Drawing



### Features:

- Provides a simple means of connection between equipment with both SMA and Type N jacks.
- SMA and N connectors feature PTFE dielectric and tarnish resistant shells for superb electrical performance.
- Gold center contacts assure noise free connections.

### Materials:

Type N Male: Body and Fittings – Brass, Tarnish Resistant  
Center Contact – Brass, Gold Plated  
Dielectric - PTFE  
SMA Male: Body and Fitting – Steel, Finish – Passivated Steel  
Center Contact – Brass, Gold Plated  
Dielectric – PTFE

Coaxial Cable: RG142B/U, Double Shielded, O.D. .195" (4,95mm)

### Ratings:

Operating Temperature: +200°C (+329°F) Max.  
Operating Voltage: 335 VRMS Max.  
Connector/Cable Impedance: 50 Ohms

Dimensions: Millimeters (Inches)

### Part Number Table

Part Number	Description
9202505R0730	Cable Assembly Coaxial SMA to N-Type RG-142B 36.00" (914.40mm)
9202508R0733	Cable Assembly Coaxial SMA to N-Type RG-142B 48.0" (1.2m) 4.0'
9202497R0722	Cable Assembly Coaxial SMA to N-Type RG-142B 60.0" (1.5m) 5.0'

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