RF Cable Assembly
SMA Plug with RG178 Cable

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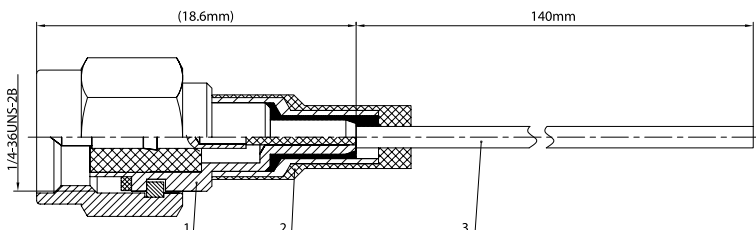
RoHS Compliant

Description

This SMA Cable is a 0.14m RG178 cable assembly with one side is SMA straight plug and other side is open. SMA connectors have many advantages, such as small size, wide frequency range, excellent signal properties and high reliability. This cable assembly is customized type with constant 50Ω impedance and perform up to 1GHz, it could assemble with other suitable connectors which could such as MCX, SMA, etc.

Specifications

Impedance	: 50Ω
Frequency	: 0-18GHz
Max. Working Voltage	: 1000V
Insulation Resistance	: ≥5000MΩ
Dielectric Withstanding Voltage	: 1000V
Body	: Brass Gold Plated
Centre Contact	: Brass Gold Plated
Insulator	: PTFE

Diagram

No.	Description
1	SMA Connector
2	Heat Shrink Tube Ø4mm L=20mm Colour: Brown
3	RG178 Cable Colour : Brown

Part Number Table

Description	Part Number
RF Cable Assembly, SMA Plug with RG178 Cable, 140mm, 50Ω, 0-18GHz	MC002117

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

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