

RF Cable Assembly

SMA Straight Plug - Straight Plug



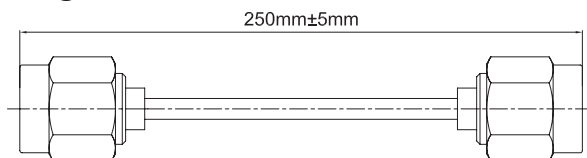
RoHS
Compliant



Specifications

Cable Length	: 250mm / 9.84"
Connector Type A	: SMA Straight Plug
Connector Type B	: SMA Straight Plug
Cable Type	: SS402
Jacket Colour	: Blue
Impedance	: 50Ω
Frequency	: 0 – 18GHz
VSWR	: ≤ 1.2@18GHz
Return Loss	: ≥ 20.828dB@18GHz
Voltage Rating	: 500V RMS
SMA Insulation Resistance	: 5,000MΩ Min.
Dielectric Withstanding Voltage	: 1000V AC / 1 min. hold with no breakdown or flashover
SMA Contact Resistance	: Centre Contact: 3mΩ Max. Outer Contact: 2mΩ Max.
Mating	: 1/4" – 36 Threaded Coupling
Durability	: 500 times
Body Material	: Brass, Gold Plated
Centre Contact Material	: Brass, Gold Plated
Insulating Material	: PTFE

Diagram



Part Number Table

Description	Part Number
RF Cable Assembly, SMA Straight Plug – Plug with SS402, 250mm	MC002992

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