

# RF Cable Assembly

## MMCX R/A Plug - Straight Plug

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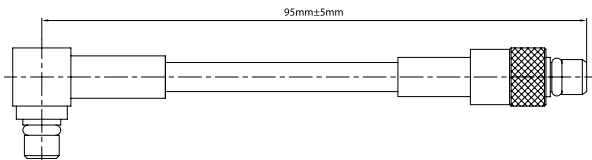
**RoHS  
Compliant**



### Specifications

Cable Length	: 95mm / 3.74"
Connector Type A	: MMCX Right Angle Plug
Connector Type B	: MMCX Straight Plug
Cable Type	: RG-174
Jacket Colour	: Black
Impedance	: 50Ω
Frequency	: 0 – 1GHz
VSWR	: ≤ 1.5@1GHz
Return Loss	: ≥ 13.979dB@1GHz
Voltage Rating	: 250V RMS
Insulation Resistance	: 1,000MΩ Min.
Dielectric Withstanding Voltage	: 500V AC / 1 min. hold with no breakdown or flashover
MMCX Contact Resistance	: Centre Contact: 5mΩ Max. Outer Contact: 2.5mΩ Max.
Mating	: Snap-on Coupling
Durability	: 500 times
Body Material	: Brass/Beryllium Copper, Gold Plated
Centre Contact Material	: Brass, Gold Plated
Insulating Material	: PTFE

### Diagram



### Part Number Table

Description	Part Number
RF Cable Assembly, MMCX R/A Plug – Straight Plug with RG-174, 95mm	MC002991

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