

RF Cable Assembly

MMCX R/A Plug - Straight Plug



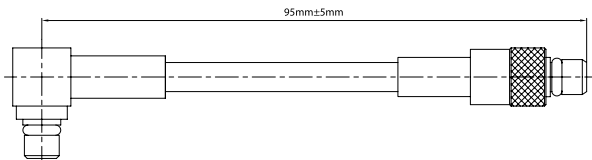
RoHS
Compliant



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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell Limited 2016.

www.element14.com
www.farnell.com
www.newark.com

