

RG214 Flexible Coax Cable Black PVC Jacket M17/75

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		11	GHz
Impedance		50		Ohms
Velocity of Propagation		66		%
Nominal Capacitance		30.8		pF/ft
		[101.05]		[pF/m]

Mechanical Specifications

Diameter	0.425 in [10.8 mm]
Weight	0.134 lbs/ft [0.2 Kg/m]

Construction Specifications

Description	Material and Plating	Diameter
Inner Conductor	Copper, Silver, 5 Strands	0.088 in [2.24 mm]
Conductor Type		
Dielectric	PE	0.285 in [7.24 mm]
First Shield	Silver Plated Copper Braid	
Second Shield	Silver Plated Copper Braid	
Jacket	PVC, Black	0.425 in [10.8 mm]

Environmental Specifications

Temperature	
Operating Range	-40 to 85 deg C

Compliance Certifications (visit www.FairviewMicrowave.com for current document)

Plotted and Other Data

Notes:



Configuration:

- Outdoor Flexible Cable
- 2 Shield(s)

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RG214 Flexible Coax Cable Black PVC Jacket M17/75 from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: [RG214 Flexible Coax Cable Black PVC Jacket M17/75 M17/75-RG214](#)

URL: <http://www.fairviewmicrowave.com/rg214-flexible-coax-cable-fep-jacket-m17-75-rg214-p.aspx>

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