

## Flexible RG188 Coax Cable Single Shielded with White PTFE Jacket

### Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		3	GHz
Impedance		50		Ohms
DWV (AC)			2,000	Vrms

### Performance by Frequency Band

Description	F1	F2	F3	F4	F5	Units
Frequency	400					MHz
Attenuation, Typ	20					dB/100ft dB/100m
	65.62					

### Mechanical Specifications

Diameter	0.11 in [2.79 mm]
Weight	0.01 lbs/ft [0.01 kg/m]

### Construction Specifications

Description	Material and Plating	Diameter
Inner Conductor	Copper Clad Steel, Silver, 7 Strands	0.02 in [0.51 mm]
Conductor Type	Stranded	
Dielectric	PTFE	0.06 in [1.52 mm]
First Shield	Silver Plated Copper Braid 95.2% coverage	0.081 in [2.06 mm]
Jacket	PTFE, White	0.11 in [2.79 mm]

### Environmental Specifications

#### Temperature

Operating Range	-55 to +250 deg C
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### Compliance Certifications (see [product page](#) for current document)

### Plotted and Other Data

Notes:



### Configuration:

- Flexible Cable
- 1 Shield(s)

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Flexible RG188 Coax Cable Single Shielded with White PTFE Jacket from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: [Flexible RG188 Coax Cable Single Shielded with White PTFE Jacket RG188A/U](#)

URL: <https://www.fairviewmicrowave.com/rg188au-flexible-coax-cable-ptfe-jacket-rg188a-u-p.aspx>

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