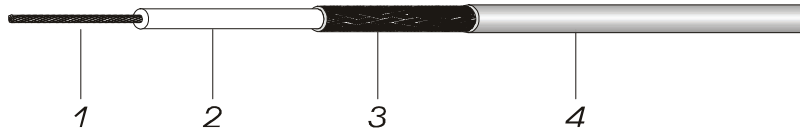




RoHS  
Compliant



### Construction Specification:

	Material	Diameter (mm)
1. Inner Conductor	Silver Plated Copper Clad Steel	7 × 0.17
2. Dielectric	PTFE	1.52
3. Outer Conductor	Silver Plated Copper Braid	1.95
4. Jacket	FEP	2.5

### Electrical Characteristics:

Capacitance (pF/m)	96.45
Impedance (Ω)	50
Velocity (%)	70
Bending Radius (mm)	13
Max. Oper. Voltage (VMS)	1,200
Max. Oper. Frequency (MHz)	3,000
Operating Temp. (°C)	-55 to 200

### Attenuation(Typical):

Frequency (MHz)	Attenuation (>dB/100m)
100	27.51
400	55.76
1,000	89.88
3,000	160.86

### Part Number Table

Description	Part Number
Coaxial Cable, RG316, Brown, 100m	3245

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