

RG TYPE COAXIAL CABLE	RG11
DIMENSIONS	
Center Conductor Diameter	
(inch)	0.0477
(mm)	1.2
Dielectric Diameter	
(inch)	0.285
(mm)	7.24
Braid Diameter	
(inch)	0.32
(mm)	8.2
Jacket	
(inch)	0.405
(mm)	10.3
MATERIAL SPECIFICATIONS	
Jacket	PVC
Braid	Bare Copper (Single Braid)
Dielectric	PE
Center Conductor	Tinned Copper
ELECTRICAL CHARACTERISTICS	
Impedance	75ohm
Capacitance (Nominal)	
(pF/ft)	20.43
(pF/m)	67
Maximum Working Voltage	4000
Max. Cond. Resistance	
Ohms/100Ft	1.48
Ohms/100m	4.85
Corona Extinction Voltage	
(K VRMS)	5
Min. Dielectric Strength	
(KV RMS)	10
Max. Attenuation (dB/100Ft)	Attenuation
Max Power (Watts)	
100MHz	2.2
400MHz	5.2
1GHz	9
MECHANICAL CHARACTERISTICS	
Max. Operating Temperature (°C)	-40/+80
Min. Bend Radius	
(inch)	2
(mm)	50.8
Weight	
(g/Ft)	26
(g/M)	86

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.