

SYNERGY TELECOM PVT LTD

RG 316 Coaxial Cable



Construction

Item	Material	Diameter(mm)
Center Conductor	Silver Coverd Copper	7/0.18
Insulation	PTFE	1.52
Wire Braide	Silver Coverd Copper	80*0.10
Jacket	FEP	2.54

Performance

Properties	Details
Frequency	6 GHz
Characteristics Impedance	50Ω
V.S.W.R	1.2
Capacitance	100.0pF/m
Min. Bending Radius	55.2mm
Nominal Weight	0.18Kg/m
DC Resistance(Inner Conductor)	1.77Ω/km
DC Resistance(Outer Conductor)	1.9Ω/km
Peak Power Rating	40KW
Temp Range	-25° to +85°C

Attenuation & Power

Frequency	Attenuation(db/100m, 5-10% Increment allowance)
100MHz	43.3
400MHz	77.8
1000MHz	125.4
3000MHz	209.6

WZ-47 BUDHELLA VILLAGE, VIKASPURI, NEW DELHI – 110018
PHONE: 011-28533349, MOB: 9810138894/9212558066, FAX: 011-28533349
EMAIL: info@rfconnector.in, WEBSITE: <http://rfconnector.in/>