



*Dimensions are in mm

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Configuration

Connector 1 Type	N Female; TNC Male
Connector 1 Body Style	Straight
Body Material and Plating	Brass Nickel Plated
Connector 1 Mount Method	None
Cable Type	RG316 Series

Materials Information

Impedance	50 Ω
Frequency	DC to 6 GHz
Return Loss/VSWR	1.2 to 6 GHz
Shielding Effectiveness	<-80dB @ 1GHz
Power Handling	88watt @ 1.5GHz at sea level,VSWR1.0

Environmental Data

Temperature Range	-55°C to +165°C
2002/95/EC(RoHS)	Compliant

Cable Specifications

Center Conductor	Silver plated copper
Dielectric	Solid PTEE
Jacket	FEP(Black)
Capacitance(pF/m)	94
Velocity of propagation(%)	70
Min. bending radius(mm)	15
Jacket Diameter(mm)	2.54