



Configuration

Connector 1 Type	N Female
Connector 1 Body Style	Straight
Body Material and Plating	Brass Nickel Plated
Connector 1 Mount Method	Bulkhead
Cable Type	GUT-086-Form

Electrical Specifications

Impedance	50 Ω
Frequency	DC to 6 GHz
Return Loss/VSWR	1.3 to 6 GHz
Shielding Effectiveness	<-100dB @ 1GHz
Power Handling	182Watt @ 5GHz at Sea Level,VSWR1.0

Environmental Data

Temperature Range	-40°C to +125°C
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Cable Specifications

Center Conductor	Silver plated copperweld
Dielectric	Solid PTFE
Outer Conductor	Tin-soaked copper Coverge100%
Capacitance(pF/m)	95.1
Velocity of propagation(%)	70
Min. bending radius(mm)	10
Jacket Diameter(mm)	3.58±0.05

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