



N FEMALE

* Label and Shrinking tube design depend on customer's request.

Configuration

Connector 1 Type	N Female
Connector 1 Body Style	Straight
Body Material and Plating	Brass Nickel Plated
Connector 1 Mount Method	None
Cable Type	GUT-141-Form-FEP

Electrical Specifications

Impedance	50 Ω
Frequency	DC to 6 GHz
Return Loss/VSWR	1.35 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
2002/95/EC(RoHS)	Compliant

Cable Specifications

Center Conductor	Silver plated copperweld
Dielectric	Solid PTFE
Jacket	FEP
Capacitance(pF/m)	95.1
Velocity of propagation(%)	70
Min. bending radius(mm)	10
Jacket Diameter(mm)	4.6 \pm 0.13

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