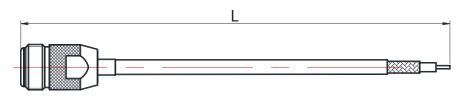
CABLE ASSEMBLY DATASHEET



141 SERIES, SEMI-FLEX CABLE, N(FEMALE)-

GA722-NF000-XXX



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 Specification	ons
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±0.13	

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.

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