



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

Configuration

Connector 1 Type	SMA Female
Connector 1 Body Style	Straight
Body Material and Plating	Brass Gold Plated
Connector 1 Mount Method	4 Hole Flange
Cable Type	GUT-047

Electrical Specifications

Impedance	50 Ω
Frequency	DC to 18 GHz
Shielding Effectiveness	<-100dB @ 1GHz
Power Handling	10watt @ 18GHz 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	Tin Plated Copper
Capacitance(pF/m)	95.1
Velocity of propagation(%)	70
Min. bending radius(mm)	7.63
Jacket Diameter(mm)	1.19±0.05

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.