



* 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-085(TIN/Copper)

Electrical Specifications

Impedance	50 Ω
Frequency	DC to 18 GHz
Shielding Effectiveness	<-100dB @ 1GHz
Power Handling	89watt @ 3GHz at sea level,VSWR1.0

Environmental Data

Temperature Range	-40°C to +165°C
2011/65/EU(RoHS)	Compliant

Cable Specifications

Center Conductor	Silver plated copper
Dielectric	Solid extruded PTFE
Outer Conductor	TIN/Copper
Capacitance(pF/m)	94
Velocity of propagation(%)	70
Min. bending radius(mm)	6
Jacket Diameter(mm)	2.2

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