



\* 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	2 Hole Flange
Cable Type	GUT-085-Form-FEP

### 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
2002/95/EC(RoHS)	Compliant

### Cable Specifications

Center Conductor	Silver plated copper
Dielectric	Solid extruded PTFE
Jacket	EPI205,Blue
Capacitance(pF/m)	94
Velocity of propagation(%)	70
Min. bending radius(mm)	6
Jacket Diameter(mm)	2.54

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