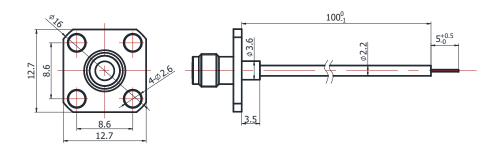
CABLE ASSEMBLY DATASHEET



086 SERIES, SEMI-RIGID CABLE, SMA(FEMALE) 4 Hole Flange

GA710-SMFFXXX-100



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

Configuration		
Connector 1 Type	SMA Female	
onnector 1 Body Style	Straight	
ody Material and Plating	Brass Gold Plated	
onnector 1 Mount Method	4 Hole Flange	
able Type	GUT-085(Copper)	
ectrical Specificati	ions	
mpedance	50 Ω	
-requency	DC to 18 GHz	
Shielding Effectiveness	<-100dB @ 1GHz	
Power Handling	89watt @ 3GHz at sea level,VSWR1.0	
nvironmental Data		
Геmperature Range	-40°C to +165°C	
011/65/EU(RoHS)	Compliant	
able Specifications	}	
Center Conductor	Silver plated copper	
Dielectric	Solid extruded PTFE	
Outer Conductor	Copper	
Capacitance(pF/m)	94	
'elocity of propagation(%)	70	
lin. bending radius(mm)	6	
Jacket Diameter(mm)	2.2	

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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