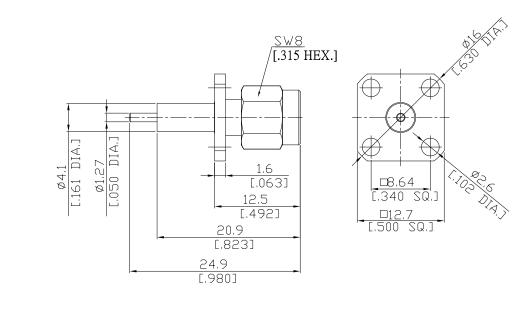


## Technical Data Sheet



## SMA1GFA50-2490A/111



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to	MIL-C-39	012;MIL-STE	0-348A/310		
Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss		3 GHz ≥ 19.08 dB) √F (GHz) d	В		
Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS	Screw-lo 0.0042 -65°C to compliar	kg 5 +165°C			
Material And Plating		11			
Piece Parts	Material			Plating	
Centre contact	Brass			Gold plating(Nickel underplated)	
Body	Brass PTFE			Gold plating(Nickel underplated)	
Insulator					
Gasket	Silicone Rubber				
Coupling nut	Brass			Gold plating(Nickel underplated)	
Packing	Single or	100			
Related Document Mounting Dimension	MD71				
The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only In the effort to improve our products, we reserve the right to make changes judged to be necessary.		Kev.:-	Rosnol RF/Microwave Tec www.rosnol.com ; info@ro		Page
		Date: Phone:+886-3-463-5095 19/11/10 Fax:+886-3-463-5952			1/1