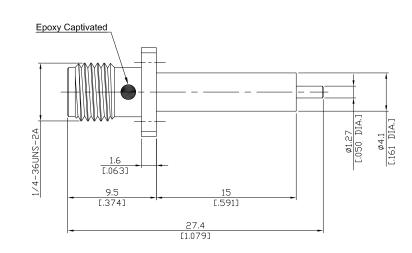
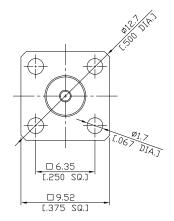


Technical Data Sheet

SMA Jack (Female) Connector, Coaxial End, 4 Hole, 9.52mm [.375 inch] Flange, 6.35mm [.250 inch] Hole Spacing

SMA2GFA50-2740B-EC/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to	IEC 60169	P-15, MIL-ST	D-348A/310		
Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss	50 Ω DC to 18 GHz ≤ 1.20 (≥ 20.83 dB) ≤ 0.05 x √ F (GHz) dB				
Mechanical Data Coupling mechanisms Weight	Screw-lock N/A				
Environmental Data Temperature range RoHS	-65°C to +165°C compliant				
Material And Plating Piece Parts Centre contact	Material Beryllium Copper			Plating Gold plating(Nickel underplated)	
Body Insulator	Stainless Steel PTFE			Passivated	
Packing	Single or 1	00			
Related Document Mounting Dimension	MD118				
The facts and figures herein are carefully compiled to the best of or knowledge, but they are intended for general informational purposes only In the effort to improve our products, we reserve the right to make change judged to be necessary.		Rev.:-	Rosnol RF/Microwave Tec www.rosnol.com ; info@ro		Page
		¹⁵ Date: Phone:+886-3-463-5095 19/11/10 Fax:+886-3-463-5952			1/1