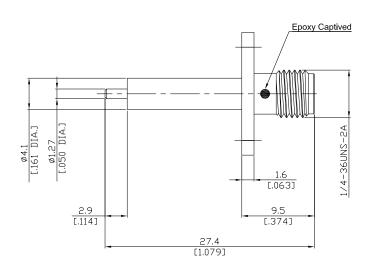
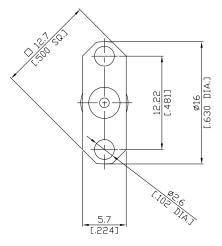


## Technical Data Sheet

## SMA Straight Panel Receptacle Jack (Coaxial End)

## SMA2GTA50-2740A-EC/9X





Tolerances according to DIN ISO 2768 Interface						
According to	MIL-C-3901	MIL-C-39012;MIL-STD-348A/310				
Electrical Data						
Impedance	50 Ω					
Frequency		DC to 18 GHz				
VSWR (Return Loss)		≤ 1.25 (≥ 19.08 dB)				
Insertion Loss	≤ 0.05 x √	≤ 0.05 x √ F (GHz) dB				
Mechanical Data						
Coupling mechanisms	Screw-lock	Screw-lock				
Weight	0.0021 kg	0.0021 kg				
Environmental Data						
Temperature range	-65°C to +	-165°C				
RoHS	compliant	compliant				
Material And Plating						
Piece Parts	Material			Plating		
Centre contact	Beryllium C	opper		Gold plating(Nickel underplated)		
Body	Stainless St			Passivated		
Insulator	PTFE	001				
Packing						
	Single or 10	Single or 100				
Related Document						
Mounting Dimension	MD75	MD75				
č						
The facts and figures herein are carefully compiled to the best of ou 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.		lywww.rosnol.com ; info@rosnol.com		Pag		
		ate: 9/11/10	Phone:+886-3-463-5095 Fax:+886-3-463-5952		1/	