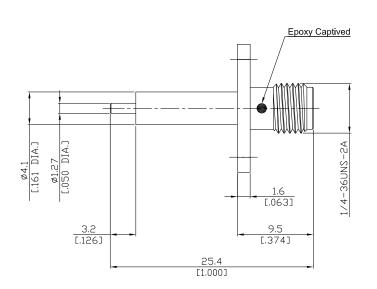
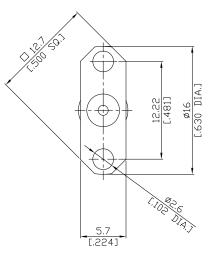


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GTA50-2540A-EC/91





Tolerances according to DIN ISO 2768- Interface					
According to	MIL-C-39	MIL-C-39012;MIL-STD-348A/310			
Electrical Data					
Impedance	50 Ω				
Frequency	DC to 18				
VSWR (Return Loss)		≤ 1.25 (≥ 19.08 dB)			
Insertion Loss	≤ 0.05 x [·]	≤ 0.05 x √ F (GHz) dB			
Mechanical Data					
Coupling mechanisms	Screw-loo	Screw-lock			
Weight	0.0021 k	.g			
Environmental Data					
Temperature range	-65°C to	+165°C			
RoHS	complian	compliant			
Material And Plating					
Piece Parts	Material				
Centre contact		Common		Plating Gold plating(Nickel underplated)	
Body	Beryllium Brass	Copper		Gold plating(Nickel underplated) Gold plating(Nickel underplated)	
Insulator	PTFF			Gold pldling(I vickel underpldled)	
Insulator	FIFE				
Packing					
	Single or	Single or 100			
Related Document	Ŭ				
Mounting Dimension	MD75				
	101075				
The facts and figures herein are carefully comp	iled to the best of our	D	Rosnol RF/Microwave 1	Fechnology	Page
knowledge, but they are intended for general informational purpose		Kev.:-	www.rosnol.com ; info@		, age
n the effort to improve our products, we reserve the	e right to make changes	ake changes Date: Phone:+8		ne:+886-3-463-5095	
judged to be necessary.		19/11/10	Fax:+886-3-463-595	Fax:+886-3-463-5952	