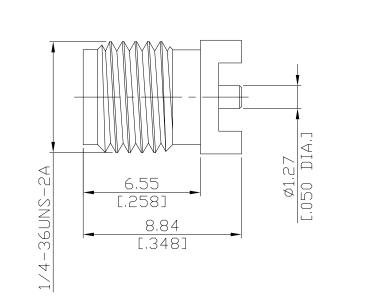
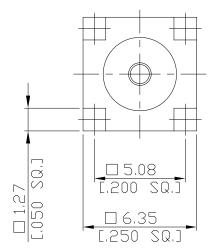


Technical Data Sheet

SMA Jack (Female) Connector Solder Attachment Surface Mount PCB

SMA2I50-0884A/91





All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH

Tolefalices according to DIN 130 2708-III I	_				
Interface According to	IEC 61169-35; MIL-C-39012; MIL-STD-348A/310				
	IEC 01109-33, MIE-C-39012, MIE-31D-346Ay 310				
Electrical Data					
Impedance	50 Ω DC to 18 GHz				
Frequency	DC to T8	3 GHz			
Mechanical Data					
Coupling mechanisms		Screw-lock			
Board mounting type		Surface Mount			
Weight	N/A				
Environmental Data					
Temperature range	-65°C to	-65°C to +165°C			
RoHS	compliant				
Material And Plating					
Connector parts	Material		Plating		
Centre contact	Beryllium	Copper	Gold plating(Nickel und	Gold plating(Nickel underplated)	
Body	Brass		Gold plating(Nickel und	Gold plating(Nickel underplated)	
Insulator	PTFE				
Packing					
. dennig	Single or	100			
Related Document					
Mounting Dimension	MD92				
	NID / Z				
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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			Rosnol RF/Microwave Technology	Page	
		Date:	<u>www.rosnol.com</u> ; info@rosnol.com Phone: +886-3-463-5095 / Fax:+886-3-463-5952	1 / 1	
judged to be necessary.	0	19/11/10	N-CAGE Code: SFKK0	1/1	