

Technical Data Sheet

Adaptor R/P plug/jack SMA R/P plug (male) / SMA jack (female)

AD-A5A25A/911-91

	<u>SW8</u> [.315 HEX.] <u>SW7</u> [.276 AF.] <u>C.276 AF.]</u> <u>20.58</u> [.821]	1/4-36UNS-2A
All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-m	Н	
Interface According to	MIL-C-39012;MIL-STD-348A/310	
Electrical Data		
mpedance	50 Ω	
requency	DC to 18 GHz	
Mechanical Data		
Coupling mechanisms Weight	Screw-lock 0.0032 kg	
Environmental Data		
Temperature range RoHS	-65°C to +165°C compliant	
Material And Plating		
Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator Gasket	PTFE Silicone Rubber	
Coupling nut	Brass	Gold plating(Nickel underplated)
Piece Parts (SMA) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	
Packing	Single or 100	

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.	Kev.:-	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com	Page
In the effort to improve our products, we reserve the right to make changes judged to be necessary.	Date: 19/11/10	Phone:+886-3-463-5095 Fax:+886-3-463-5952	1/1