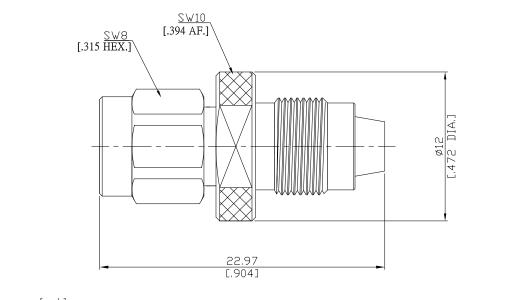


Technical Data Sheet

Adaptor plug/jack SMA plug (male) / FME jack (female)





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH		
Interface		
According to	MIL-C-39012;MIL-STD-348A/310	
Electrical Data		
Impedance	50 Ω	
Frequency	DC to 2 GHz	
VSVVR (Return Loss)	≤ 1.20 (≥ 20.83 dB)	
Mechanical Data		
Coupling mechanisms	SMA (Screw-lock) ; FME (Screw-lock)	
Weight	0.0060 kg	
Environmental Data		
Temperature range	-65°C to +165°C	
RoHS	compliant	
Material And Plating		
Piece Parts (SMA)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (FME)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
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.	10 (11 (10	Phone:+886-3-463-9059 Fax :+886-3-463-5952	1/1