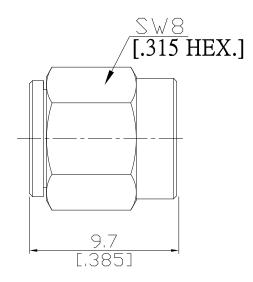


Technical Data Sheet

SMA SHORT SMA plug (male)

SMA1AS50-0970A/111



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

Frequency

 $50\,\Omega$ DC to 18~GHz

Mechanical Data

Coupling mechanisms

Weight

RoHS

Screw-lock N/A

Environmental Data

Temperature range

-65°C to +165°C

compliant

Material And Plating

Piece Parts (SMA)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Gasket	Silicone Rubber	
Coupling nut	Brass	Gold plating(Nickel underplated)

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		
In the effort to improve our products, we reserve the right to make changes		
judged to be necessary.		

	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com
Date:	Phone:+886-3-463-5095
19/11/10	Fax:+886-3-463-5952