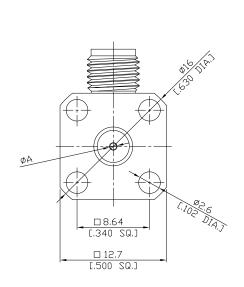
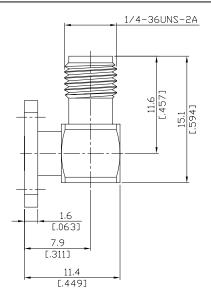


Technical Data Sheet

SMA Right Angle Field Replaceable Jack

SMA2BF59-0015A/9Q





P/N	ØA mm [inch]			
SMA2BF59-0036A/9Q	0.91 [.036]			
SMA2BF59-0020A/9Q	0.51 [.020]			
SMA2BF59-0018A/9Q	0.46 [.018]			
SMA2BF59-0015A/9Q	0.38 [.015]			
SMA2BF59-0012A/9Q	0.30 [.012]			
SMA2BF59-0009A/9Q	0.23 [.009]			

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

Interface

According to

IEC 60169-15; MIL-STD-348A/310

Electrical Data

Impedance

Frequency

Weight

VSWR (Return Loss) Insertion Loss

50 Ω DC to 18 GHz $1.06 + 0.005 \times f(GHz)$

0.1 dB max. @ 6GHz

Mechanical Data

Coupling mechanisms

Screw-lock N/A

Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

Material And Plating

Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	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.		Phone: +886-3-463-5095 / Fax:+886-3-463-5952	1/1