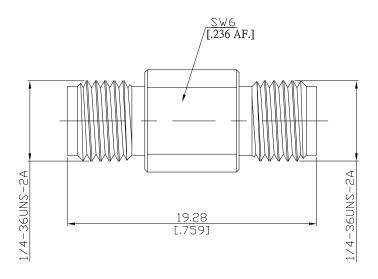


### Technical Data Sheet

# Adaptor Jack/Jack RPC2.92 Jack (Female) / SMA Jack (Female)

# AD-K2A25B/9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

According to

meriaee

IEC 61169-35; MIL-C-39012; MIL-STD-348A/323 IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

#### Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss  $50 \Omega$  DC to  $18 \mathrm{GHz}$ 

 $\leq 1.15 \ (\geq 23.1 \ dB)$  $\leq 0.05 \ x \ \sqrt{F} \ (GHz) \ dB$ 

#### Mechanical Data

Coupling mechanisms

Screw-lock 0.0054 kg

### Environmental Data

Temperature range

-60°C to +100°C

compliant

#### Material And Plating

Piece Parts (RPC2.92)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	
Gasket	Silicone Rubber	

 Piece Parts (SMA)
 Material
 Plating

 Centre contact
 Beryllium Copper
 Gold plating(Nickel underplated)

 Body
 Stainless Steel
 Passivated

#### Packing

Insulator

Single or 100

PTFE

	The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology Co., Ltd.	Page
- 1	knowledge, but they are intended for general informational purposes only.	·	www.rosnol.com; info@rosnol.com	Ü
	In the effort to improve our products, we reserve the right to make changes	1	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1/1
	judged to be necessary.	2018/11/12	N-CAGE Code: SFKK0 / ISO9001 Certified	'/'