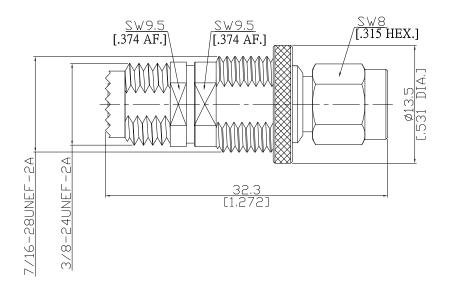


Technical Data Sheet

Adaptor Plug / Jack SMA plug (male) / Mini UHF jack (female)

AD-A1MU25A/911-94



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

Interface

According to IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Frequency} & \text{DC to } 2.5 \ \text{GHz} \end{array}$

Mechanical Data

Coupling mechanisms

SMA (Screw-lock); Mini UHF (Screw-lock)
Weight

0.0081 kg

Environmental Data

Temperature range -55°C to +85°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	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Gold plating(Nickel underplated)
Coupling nut Piece Parts (Mini UHF)	Brass Material	Gold plating(Nickel underplated) Plating
, ,		1 0.
Piece Parts (Mini UHF)	Material	Plating

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology Co., Ltd.	Page
knowledge, but they are intended for general informational purposes only.		www.rosnol.com; info@rosnol.com	O
In the effort to improve our products, we reserve the right to make changes $% \left\{ 1,2,,n\right\}$	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1 /1
judged to be necessary.	2017/07/07	N-CAGE Code: SFKKO / ISO9001 Certified	1/ 1