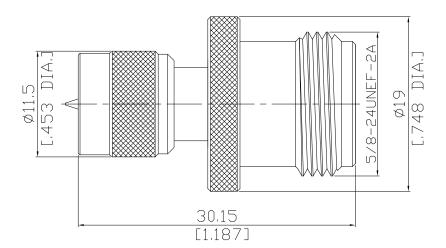


Technical Data Sheet

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

AD-MU1N25A/144-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-16; MIL-C-39012; MIL-STD-348A/304

Electrical Data

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

Mechanical Data

Coupling mechanisms Mini UHF (Screw-lock); N (Screw-lock) Weight 0.0239 kg

Environmental Data

Temperature range $-55\,^{\circ}\mathrm{C}$ to $+165\,^{\circ}\mathrm{C}$ RoHS compliant

Material And Plating

Piece Parts (Mini UHF)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (N)	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	Rev.:-	Rosnol RF/Microwave Technology Co., Ltd.	Page
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In the effort to improve our products, we reserve the right to make changes	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1 /1
judged to be necessary.	2017/07/11	N-CAGE Code: SFKKO / ISO9001 Certified	1/ 1