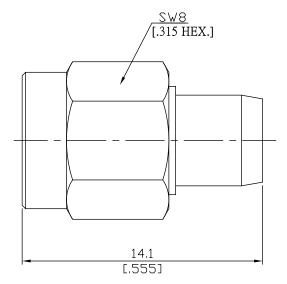


Technical Data Sheet

Adaptor Plug / Plug SMA plug (male) / BMA plug (male)

AD-A1BA15A/1XX-1X



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 IEC 60169-10; MIL-STD-348A/321

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \, \Omega \\ \text{Frequency} & \text{DC to 18 GHz} \end{array}$

Mechanical Data

Coupling mechanisms SMA (Screw-lock); BMA (Slide-on) Weight 0.0025 kg

Environmental Data

Temperature range $-65\,^{\circ}\mathrm{C}$ to $+125\,^{\circ}\mathrm{C}$ RoHS compliant

Material And Plating

Piece Parts (SMA)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated
Piece Parts (BMA)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	KOV.	Rosnol RF/Microwave Technology Co., Ltd.	Page
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judged to be necessary.	2017/07/06	N-CAGE Code: SFKK0 / ISO9001 Certified	1/ 1