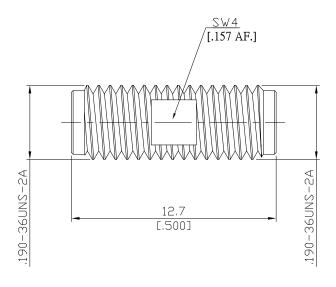


Technical Data Sheet

Adaptor Jack / Jack SSMA jack (female) / SSMA jack (female)

AD-SA1SA15A/91-91



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/319

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω DC to 18 GHz ≤ 1.22 (≥ 20.1 dB)

≤ 0.05 x √ F (GHz) dB

Mechanical Data

Coupling mechanisms Weight Screw-lock N/A

Environmental Data

Temperature range RoHS -65 °C to +165 °C compliant

Material And Plating

Piece Parts (SSMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(vNickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

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Centre contact	Beryllium Copper	Gold plating(vNickel underplated)
Body	Brass	Gold plating(Nickel underplated)
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
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(\frac{1}{2}\right) =\frac{1}{2}\left(\frac{1}{2}\right) $	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1 /1
judged to be necessary.		N-CAGE Code: SFKK0 / ISO9001 Certified	1/1