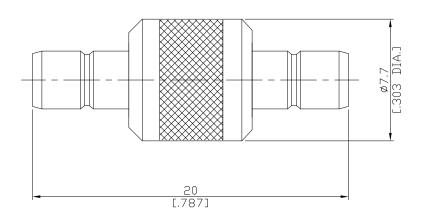


## Technical Data Sheet

## Adaptor Jack / Jack SMB jack (female) / SMB jack (female)

## AD-S2S25A/11-11



IEC 60169-10; MIL-C-39012; MIL-STD-348A/311

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

## Interface

According to

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Frequency} & DC \ \mbox{to} \ 4 \ \mbox{GHz} \\ \mbox{VSWR (Return Loss)} & \leq 1.35 \ (\geq 16.5 \ \mbox{dB)} \\ \mbox{Insertion Loss} & \leq 0.1 \ \mbox{x} \ \mbox{F (GHz)} \ \mbox{dB} \end{array}$ 

Mechanical Data

Coupling mechanisms Snap-on
Weight 0.0035 kg

Environmental Data

Temperature range  $-65\,^{\circ}\text{C}$  to  $+165\,^{\circ}\text{C}$  RoHS compliant

Material And Plating

Piece Parts (SMB)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	
Piece Parts (SMB)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)

Piece Parts (SMB)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFF	

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 $% \left\{ 1,2,,n\right\}$	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1 / 1
judged to be necessary.	2017/06/29	N-CAGE Code: SFKK0 / ISO9001 Certified	1/1