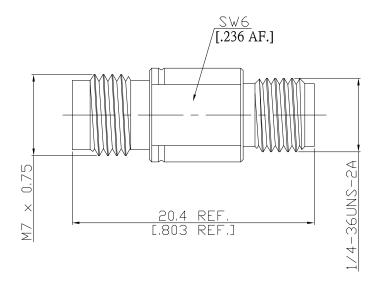


Technical Data Sheet

Adaptor jack/jack RPC2.4 jack (female) / SMA jack (female)

AD-Q2A25A/9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-C-39012;MIL-STD-348A/323

MIL-C-39012; MIL-STD-348A/310

Electrical Data

Impedance 50Ω

Frequency DC to 18 GHz VSWR (Return Loss) \leq 1.15 (\geq 23.13 dB) Insertion Loss \leq 0.05 x \sqrt{F} (GHz) dB

Mechanical Data

Coupling mechanisms Screw-lock
Weight 0.0054 kg

Environmental Data

Temperature range -60°C to +100°C RoHS compliant

Material And Plating

Piece Parts (RPC2.4)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	
Gasket	Silicone Rubber	

 Piece Parts (SMA)
 Material
 Plating

 Centre contact
 Beryllium Copper
 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	I KO// '-	Rosnol RF/Microwave Technology	Page
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In the effort to improve our products, we reserve the right to make changes	Date:	Phone:+886-3-463-9059	1 /1
judged to be necessary.	2015/07/30	Fax :+886-3-463-5952	1/1