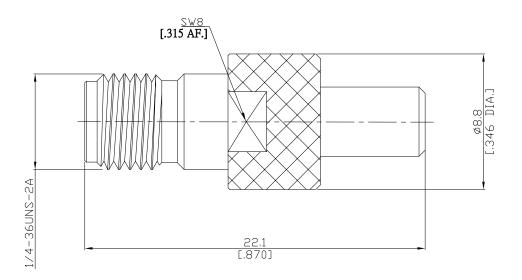


Technical Data Sheet

Adaptor jack/jack SMA jack (female) / MMCX jack (female)

AD-A2MX25A/91-91



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω

DC to 6 GHz \leq 1.20 (\geq 20.8 dB) \leq 0.05 x \sqrt{F} (GHz) dB

Mechanical Data

Coupling mechanisms Weight SMA (Screw-lock); MMCX (Snap-lock)

N/A

Environmental Data

Temperature range RoHS -55 °C to +155 °C compliant

Material And Plating

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

Piece Parts (MMCX)	Material	Plating	
Centre contact	Beryllium Copper	Gold plating(Nickel 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		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: +886-3-463-5095 / Fax:+886-3-463-5952	1/1
judged to be necessary.	19/11/10	N-CAGE Code: SFKKO	1/ 1