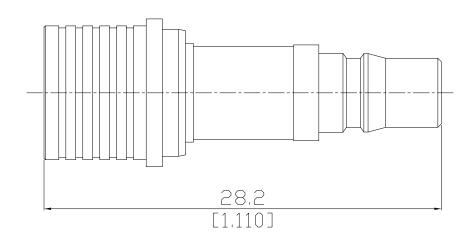


Technical Data Sheet

Fixed Attenuator plug/jack QMA plug (male) / QMA jack (female)

FA-QA1QA25A-3G2W--/944-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-50

Electrical Data

Impedance Frequency

VSWR (Return Loss)
Power rating

50 Ω

DC to 3 GHz ≤ 1.25 (≥ 19.08 dB)

2 Watt average power up to 25 °C

Maximum Deviation Over Frequency

Nominal ATTN (dB)	Deviation (dB)
1-10	±0.4
11-30	±0.5

Mechanical Data

Coupling mechanisms

Quick-lock

Weight

N/A

Environmental Data

Temperature range -55°C to +130°C compliant

Material And Plating

Piece Parts (QMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Piece Parts (QMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
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Packing

Single or 100

The facts and figures herein are carefully compiled to the best of	Rev:10	Rosnol RF/Microwave Technology	Page
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purposes only. In the effort to improve our products, we reserve the	Date:	Phone: +886-3-463-5095 / Fax:+886-3-463-5952	1/1
right to make changes judged to be necessary.	19/11/12	N-CAGE Code: SFKK0 / ISO9001:2015 Certified	