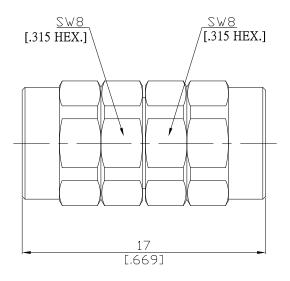


Technical Data Sheet

Adaptor plug/plug 2.4mm plug (male) / 2.4mm plug (male)

AD-Q1Q15A/9XX-9XX



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

Interface

Mechanically compatible with

According to

1.85mm

IEC 61169-40; IEEE Std 287

Electrical Data

Impedance Frequency

VSWR (Return Loss)
Insertion Loss

50 Ω

DC to 50 GHz ≤ 1.2 (≥ 20.83 dB) ≤ 0.05 x√F (GHz) dB

Mechanical Data

Coupling mechanisms

Weight

Screw-lock N/A

Environmental Data

Temperature range

RoHS

-55°C to +165°C compliant

Material And Plating

Piece Parts (2.4mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PEI	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated
Piece Parts (2.4mm)	Material	Plating
Piece Parts (2.4mm) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)
·		•
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Centre contact Body	Beryllium Copper Stainless Steel	Gold plating(Nickel underplated)

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of or	Jr Rev.10	Rosnol RF/Microwave Technology	Page
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In the effort to improve our products, we reserve the right to make change	S Date:	Phone: +886-3-463-5095 / Fax:+886-3-463-5952	1 /1
judged to be necessary.	2 / /02 /20	N-CAGE Code: SFKKO	1/ 1