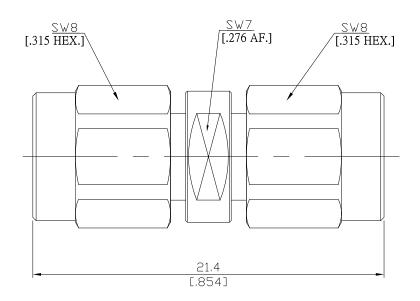


Technical Data Sheet

Adaptor plug/plug 2.92mm plug (male) / 2.92mm plug (male)

AD-K1K15A/9XX-9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-35; IEEE Std 287-2007

Electrical Data

Impedance 50 Ω

DC to 40 GHz Frequency VSWR (Return Loss) $\leq 1.15 \ (\geq 23 \text{ dB})$ ≤ 0.05 x √ F (GHz) dB

Insertion Loss

Mechanical Data

Coupling mechanisms Screw-lock Weight N/A

Environmental Data

-55°C to +165°C Temperature range RoHS

compliant

Material And Plating

Piece Parts (2.92mm)	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 (2.92mm)	Material	Plating
Piece Parts (2.92mm) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)
	111919191	-
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	our Ray 10	Rosnol RF/Microwave Technology	Page
knowledge, but they are intended for general informational purposes of	nly.	www.rosnol.com; info@rosnol.com	Ü
In the effort to improve our products, we reserve the right to make chan	ges 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