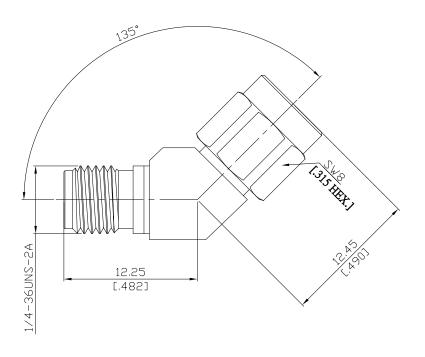


Technical Data Sheet

45 degree adaptor plug/jack 2.92mm plug (male) / 2.92mm jack (female)

ASL45-K1K25A/9XX-9X



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 Frequency VSWR (Return Loss) Insertion Loss 50 Ω

DC to 40 GHz $\leq 1.35 \ (\geq 16.54 \ dB)$ $\leq 0.1 \times \sqrt{F \ (GHz)} \ dB$

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 (2.92mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PEI	
Coupling nut	Stainless Steel	Passivated
Piece Parts (2.92mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PEI	

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our
knowledge, but they are intended for general informational purposes only.
In the effort to improve our products, we reserve the right to make changes
judged to be necessary.

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