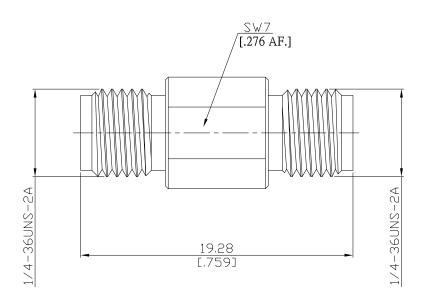


# Technical Data Sheet

# Adaptor jack/jack 2.92mm jack (female) / 3.5mm jack (female)

# AD-K2PC25A/9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface 2.92mm according to

## 3.5mm according to Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss

IEC 61169-35 IEC 60169-23

### 50 Ω

DC to 34.5 GHz ≤ 1.15 (≥ 23.13 dB)  $\leq 0.05 \times \sqrt{F(GHz)} dB$ 

### Mechanical Data

Coupling mechanisms Weight

Screw-lock 0.0028 kg

### Environmental Data

Temperature range RoHS

-55°C to +125°C compliant

# Material And Plating

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

Piece Parts (3.5mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	

### 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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judged to be necessary.	19/11/10	N-CAGE Code: SFKK0	1/ 1