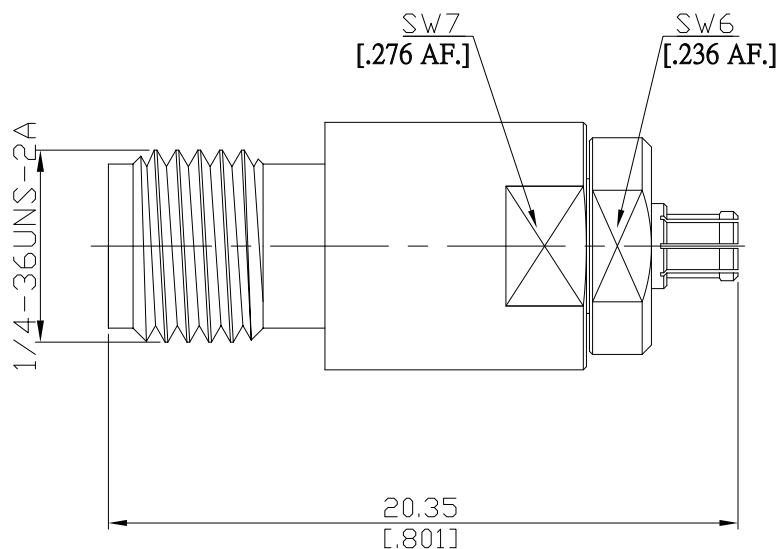




Adaptor jack/jack
2.92mm jack (female) / SMPM jack (female)

AD-K2PM25A/9X-99



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

2.92mm Side According to
SMPM Side According to

IEC 61169-35; IEEE Std 287-2007
MIL-STD-348B/328

Electrical Data

Impedance

50 Ω

Frequency

DC to 40 GHz

VSWR (Return Loss)

≤ 1.20 (≥ 20.83 dB)

Insertion Loss

$\leq 0.05 \times \sqrt{F}$ (GHz) dB

Mechanical Data

Coupling mechanisms

2.92mm (Screw-lock); SMPM (Snap-lock)

Weight

N/A

Environmental Data

Temperature range

-55°C to +165°C

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	
Piece Parts (SMPM)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Beryllium Copper	Gold plating(Nickel underplated)
Insulator	PEI	

Packing

Single or 100