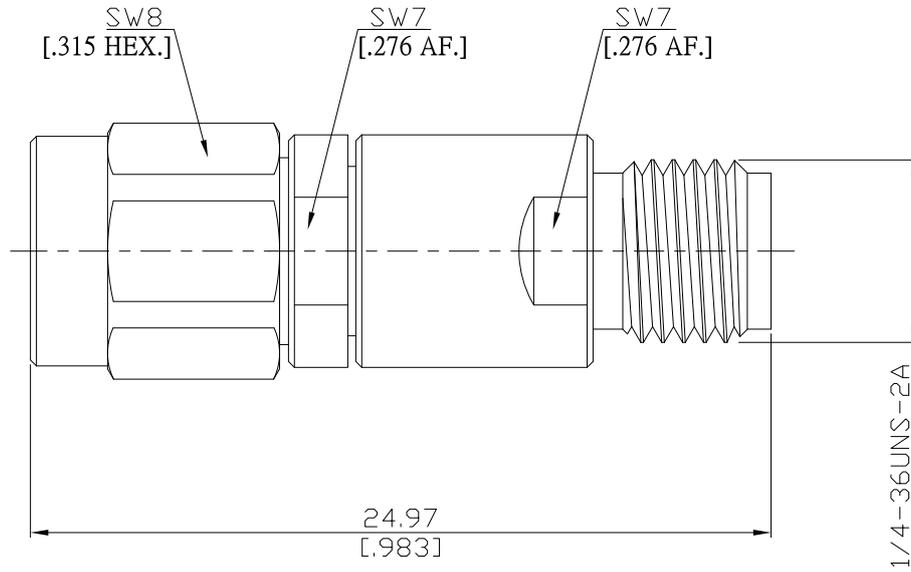


DC Block
**RPC2.92
Plug/Jack**
DB-K1K25A-40G50V/9XX-9X


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

Interface

According to MIL-C-39012;MIL-STD-348A/323

Electrical Data

Impedance 50 Ω
 Frequency 10 MHz to 40 GHz
 VSWR (Return Loss) ≤ 1.2 (≥ 20.83 dB)
 Insertion Loss ≤ 0.8 dB
 Voltage rating (Volts) DC 50 V

Mechanical Data

Coupling mechanisms Screw-lock
 Weight 0.0057 kg

Environmental Data

Temperature range -40°C to +85°C
 RoHS compliant

Material And Plating

Piece Parts (RPC2.92)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	
Coupling nut	Stainless Steel	Passivated
Piece Parts (RPC2.92)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	

Packing

Single

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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