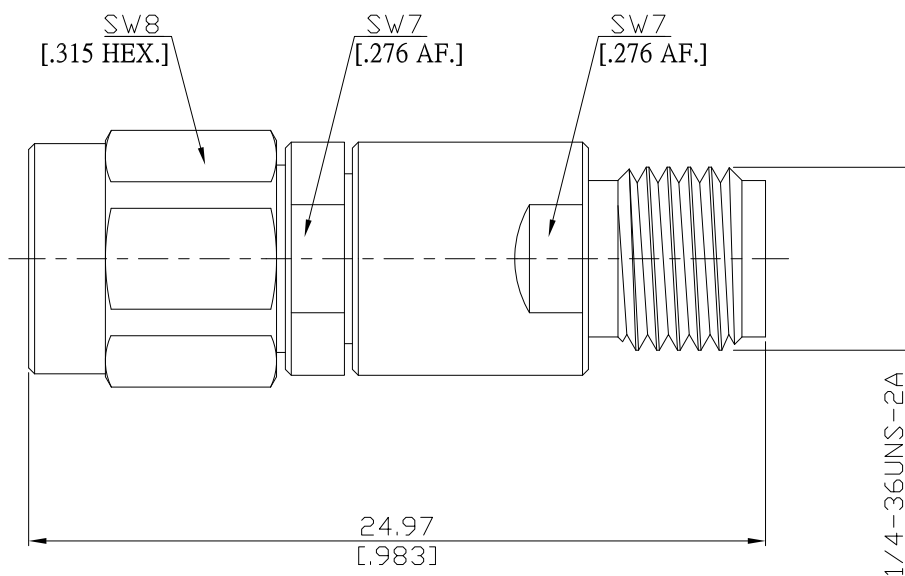




DC Block

3.5mm  
Plug/Jack

DB-PC1PC25A-26.5G50V/9XX-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

According to

IEC 60169-23; IEEE Std 287-2007

#### Electrical Data

Impedance

50  $\Omega$

Frequency

10 MHz to 26.5 GHz

VSWR (Return Loss)

$\leq 1.33$  ( $\geq 17$  dB)

Insertion Loss

$\leq 0.9$  dB

Voltage rating (Volts)

DC 50 V

#### Mechanical Data

Coupling mechanisms

Screw-lock

Weight

N/A

#### Environmental Data

Temperature range

-40°C to +85°C

RoHS

compliant

#### Material And Plating

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

#### Packing

Single