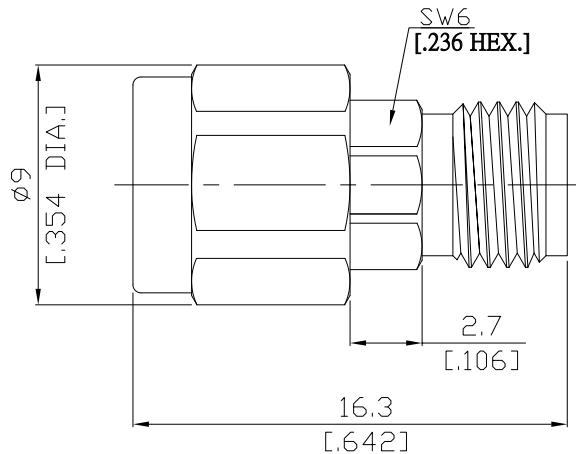


Fixed Attenuator plug/jack
Precision SMA plug (male) / Precision SMA jack (female)

FA-PCA1PCA25A-26.5G2W9/9XX-9X



- : Means attenuation value

All dimensions are in mm

Interface

According to IEC 60169-15; MIL-STD-348B/310

Electrical Data

Impedance	50 Ω
Frequency	DC to 26.5 GHz
VSWR (Return Loss)	≤ 1.25 (≥ 19.08 dB)
Attenuation tolerance	1-20 dB: ± 0.5 dB
Average power handing	2 W at 25 °C
Peak Power	200 W (0.05 % duty cycle; 5 µSec pulse width)

Mechanical Data

Coupling mechanisms	Screw-lock
Weight	N/A

Environmental Data

Temperature range	-55 °C to +125 °C
RoHS	compliant

Material And Plating

Piece Parts (Precision SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Insulator	PTFE	
Body	Stainless Steel	Passivated
Coupling nut	Stainless Steel	Passivated
Piece Parts (Precision SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Insulator	PTFE	
Body	Stainless Steel	Passivated

Packing

Single or 100