

**Withwave's DC Blocks** are composed of broadband, coaxial blocking capacitors. Due to the coaxial construction, It offers a excellent RF performance specified from 30 MHz to 26.5 GHz. Precision SMA coaxial connector interfaces ensure an excellent impedance match across wide bandwidth.

### ■ Features

- Frequency : 30 MHz to 26.5 GHz
- SMA type (Male to Female)
- VSWR(Max): 1.25 : 1
- Insertion Loss (Max) : 0.35 dB @ 26.5 GHz



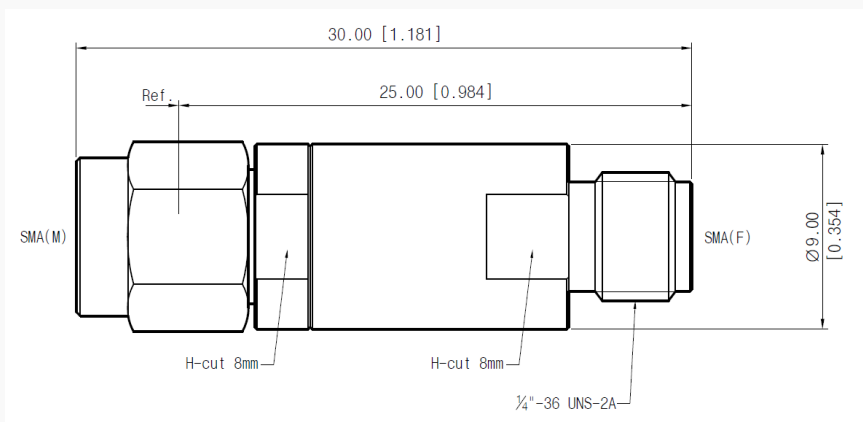
### ■ Specification

Scope	Specification	DC06-01
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	0.030~26.5
	Insertion Loss (dB) : Max	0.35
	Working Voltage(V)	50
	VSWR (Max)	1.25 : 1
Material	Dielectric	PTFE
	Center Contact	Beryllium copper with gold plated
	Body	Stainless Steel

\* RoHS Compliant

### ■ Drawing

Unit : mm[inch]



### ■ Test Result

**Freq: 30 MHz to 26.5 GHz**

