

Voltage Controlled Phase Shifter

FPVPS360-2000-4000

2~4GHz, 360°

Features:

- Low Insertion Loss
- High Reliable

Applications:

- Laboratory Test
- Transmitter
- Instrumentation
- Wireless

Electrical

Frequency	2~4 GHz
Phase Range	360° typ.
Insertion Loss	5dB max.
Phase Flatness	±30° typ.
Control Voltage	0~14V DC
Current	5mA typ.
VSWR	2.0 typ.
Input Power	25dBm max.
Impedance	50Ω

Mechanical

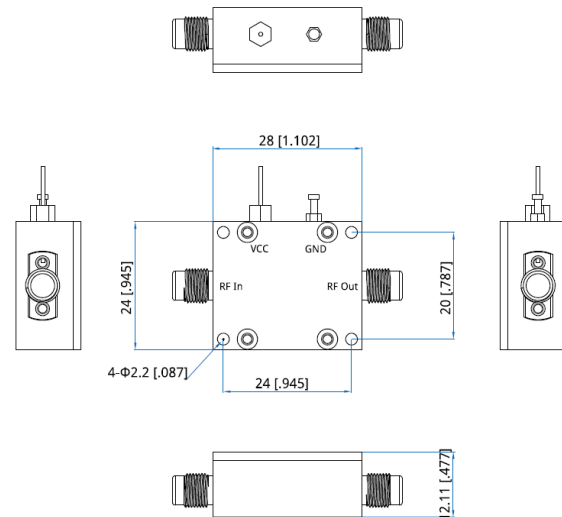
Size^{*1}	28*24*12.11mm 1.102*0.945*0.477in
RF Connectors	SMA Female
Mounting	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature	-40~+85°C
Non-operating Temp.	-55~+125°C

Construction



Note(s)

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]