

FEATURES

- Small Size
- High Accuracy
- High Stability

APPLICATIONS

- Laboratory Test and Measurement
- Wireless Communication



Electrical Specifications

Frequency Range	DC~3GHz
Impedance	50Ω nominal
Attenuation Range	0~91dB in 1dB steps
Attenuation Steps(dB)	1, 2, 4, 8, 16, 20, 20, 20
Switching Time	6ms
VSWR	1.45 max
Accuracy	±0.5dB@Attn≤10dB ±0.5dB@16/20dB
Insertion Loss	4.5dB max
Average Power	2W
Operating Voltage	+12V
Operating Current	30mA/Cell
Temperature Range	-20°C~+71°C
RoHS Status	RoHS Compliant

Mechanical Specifications

RF Connector	SMA female
Connector Body	Nickel Plated Brass
Female Pin	Gold Plated Beryllium Cooper
Housing	Aluminum, Nickel
Size	116.5×34×20.5mm
Weight	135g

◇ Test Data is available at an additional cost ◇

Dimensions [mm]

