

# FL-9K-3000-16

## 9KHz~3GHz, 16dBm

Features:  
\* Broadband

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

### Electrical

Frequency:	9KHz~3GHz
Insertion Loss:	0.5dB typ.
Flat Leakage:	16dBm typ.
VSWR:	1.5 typ.
Impedance:	50Ω

### Absolute Maximum Ratings

RF Input Power:	46dBm
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### Mechanical

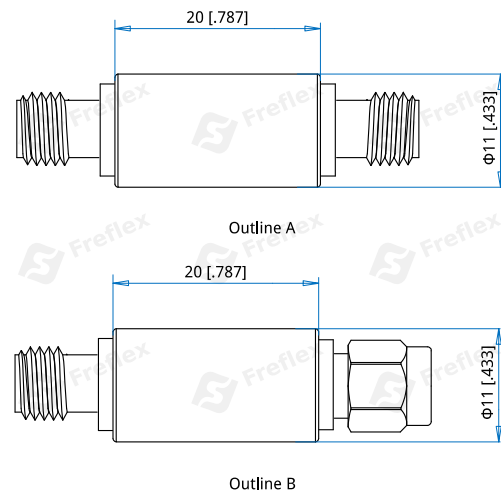
Size <sup>*1</sup> :	20*Φ11mm 0.787*0.433in
RF Connectors:	SMA

[1] Exclude connectors.

### Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

### How To Order

**FL-9K-3000-16-S** - SMA female, SMA female, Outline A

**FL-9K-3000-16-SSM** - SMA female, SMA male, Outline B

Customization is available upon request.