

## FE-6000-18000-S-10

6~18GHz, 10dB

Features:  
 \* Low VSWR  
 \* Small Size

Applications:  
 \* Amplifier  
 \* Laboratory Test  
 \* Instrumentation

### Electrical

Frequency:	6~18GHz
Insertion Loss:	2.5dB max.
VSWR:	1.8 max.
Slope:	10dB typ. 12.5dB @6GHz 2.5dB @18GHz
Linearity:	±1.2dB max.
Power Handling:	25dBm typ.
Impedance:	50Ω

### Mechanical

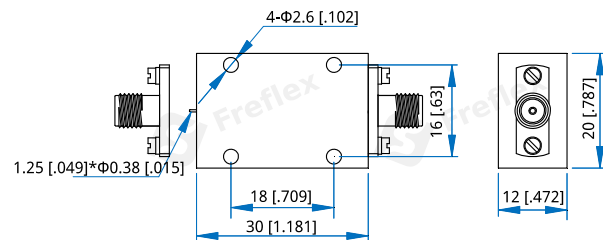
Size <sup>*1</sup> :	30*20*12mm 1.181*0.787*0.472in
Connectors:	SMA Female (Customizable)
Mounting:	4-Φ2.6mm through-hole

[1] Exclude connectors.

### Environmental

Operating Temperature:	-40~+65°C
No-operating Temperature:	-65~+125°C max.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FE-6000-18000-S-10**

Customization is available upon request.