

# FE-500-20000-S-25

0.5~20GHz, 25dB

**Features:**

- \* Low VSWR
- \* Small Size

**Applications:**

- \* Amplifier
- \* Laboratory Test
- \* Instrumentation

**Electrical**

Frequency:	0.5~20GHz
Insertion Loss:	4dB max.
VSWR:	1.8 max.
Slope:	25dB typ. 29dB @0.5GHz 4dB @20GHz
Linearity:	±2.5dB max.
Power Handling:	25dBm typ.
Impedance:	50Ω

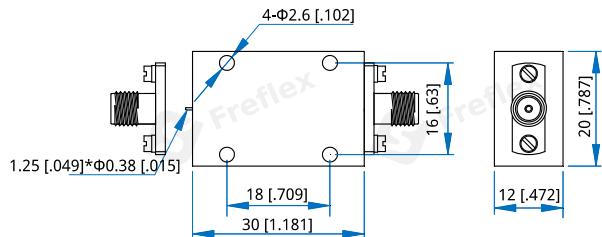
**Mechanical**

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-500-20000-S-25**

Customization is available upon request.