

## QE-500-20000-S-20

0.5~20GHz, 20dB

Features:  
 \* Low VSWR  
 \* Small Size

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

### Electrical

Frequency:	0.5~20GHz
Insertion Loss:	3.5dB max.
VSWR:	1.8 max.
Slope:	20dB typ. 23.5dB @0.5GHz 3.5dB @20GHz
Linearity:	±2dB max.
Power Handling:	25dBm typ.
Impedance:	50Ω

### Mechanical

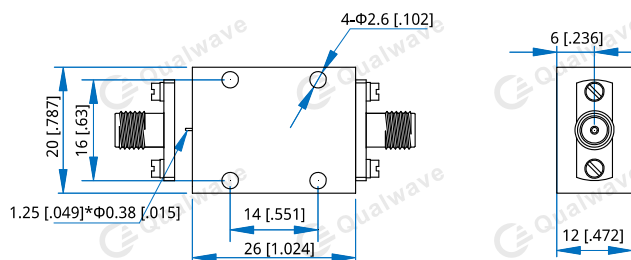
Size <sup>*1</sup> :	26*20*12mm 1.024*0.787*0.472in
Connectors:	SMA Female (Customizable)
Mounting:	4-Φ2.6mm through-hole

[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

**QE-500-20000-S-20**

Customization is available upon request.