

## QE-500-20000-S-5

0.5~20GHz, 5dB

Features:  
\* Low VSWR  
\* Small Size

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

### Electrical

Frequency:	0.5~20GHz
Insertion Loss:	1.8dB max.
VSWR:	1.6 max.
Slope:	5dB typ. 6.8dB @0.5GHz 1.8dB @20GHz
Linearity:	±1dB max.
Power Handling:	25dBm typ.
Impedance:	50Ω

### Mechanical

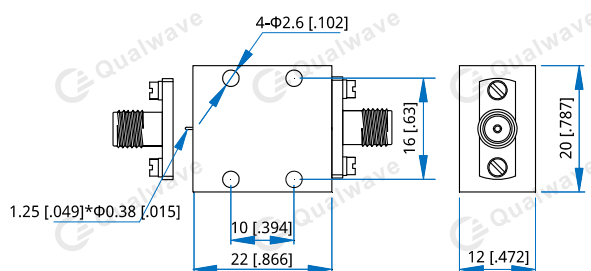
Size <sup>*1</sup> :	22*20*12mm 0.866*0.787*0.472in
Connectors:	SMA Female (Customizable)
Mounting:	4-Φ2.6mm through-hole

[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-5**

Customization is available upon request.