

## QHF-3500-18000-20

3.5~18GHz, 20dB

### Features:

- \* High Stopband Rejection
- \* Small Size

### Applications:

- \* Telecom
- \* Laboratory Test
- \* Receivers
- \* Instrumentation

### Electrical

Passband:	3.5~18GHz
Passband Insertion Loss:	1dB max.
VSWR:	1.8 max.
Stopband Attenuation:	20dB@DC~3.2GHz min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±3°
Power:	10W max.
Impedance:	50Ω

### Mechanical

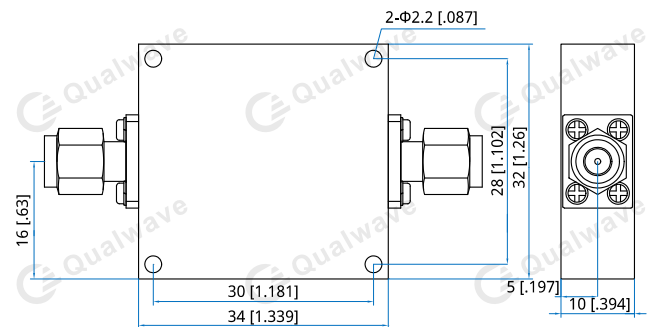
Size*1:	34*32*10mm 1.339*1.26*0.394in
RF Connectors:	SMA Male
Mounting:	2-Φ2.2 through-hole

[1] Exclude connectors.

### Environmental

Operating Temperature: -45~+85°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QHF-3500-18000-20**

Customization is available upon request.