

# QRF-1559.5-1600.5-50

## 1.5595~1.6005GHz, 50dB

Features:  
 \* High Stopband Rejection  
 \* Small Size

Applications:  
 \* Telecom  
 \* Laboratory Test  
 \* Receivers  
 \* Instrumentation

### Electrical

Passband:	DC~1.5395GHz 1.6205~4.5GHz
Passband Insertion Loss:	1dB max. @DC~1525MHz, 1635~4500MHz 2dB max. @1525~1539.5MHz, 1620.5~1635MHz
Passband VSWR:	1.5 max.
Stopband:	1.5595~1.6005GHz
Stopband Attenuation:	50dB min.
Average Power:	50W max.
Impedance:	50Ω

### Mechanical

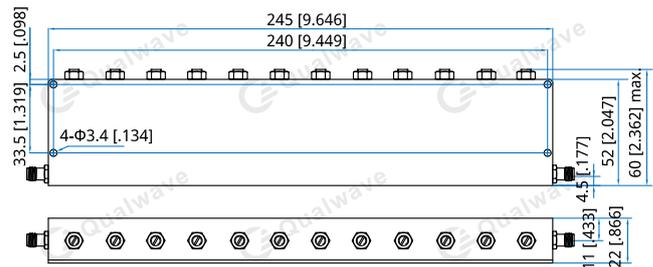
Size <sup>*1</sup> :	245*52*22mm 9.646*2.047*0.866in
RF Connectors:	SMA female
Mounting:	4-Φ3.4mm through-hole

[1] Exclude connectors.

### Environmental

Temperature:	-10~+50°C
--------------	-----------

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.4mm [±0.016in]

### How To Order

**QRF-1559.5-1600.5-50**

Customization is available upon request.