

## QBF-8000-11000-45

8~11GHz, 45dBc

**Features:**  
 \* High Stopband Rejection  
 \* Small Size

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

### Electrical

Frequency:	8~11GHz
3dB Bandwidth:	3000MHz
Passband Insertion Loss:	0.65dB max.
Stopband Attenuation:	45dBc@5GHz min. 80dBc@16~22GHz min.
VSWR:	1.8 max.

### Mechanical

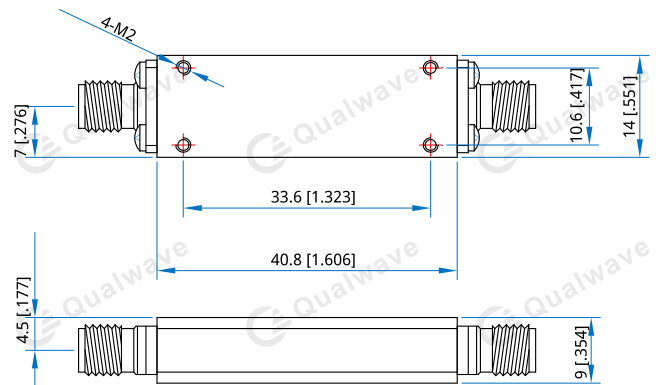
Size <sup>*1</sup> :	40.8*14*9mm 1.606*0.551*0.354in
RF Connectors:	SMA Female
Mounting:	4-M2 through-hole

[1] Exclude connectors.

### Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.2\text{mm}$  [ $\pm 0.008\text{in}$ ]

### How To Order

**QBF-8000-11000-45**

Customization is available upon request.