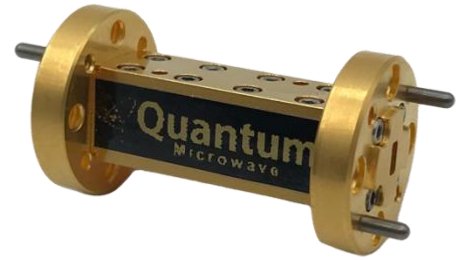




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## 81.0 – 86.0 GHz Waveguide Band Pass Filter

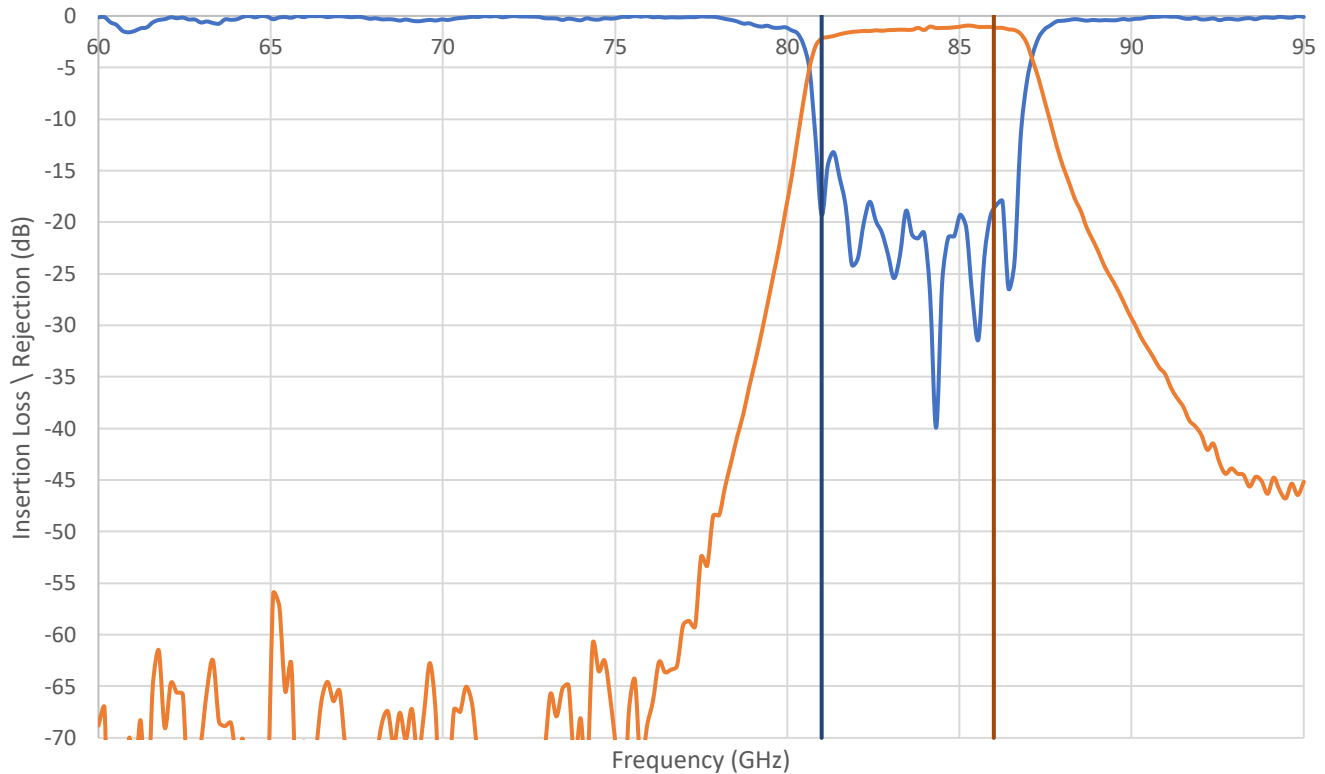
P/N: QMC-BPF12-8305

### Features

- 81 – 86 GHz Band Pass Filter
- Low Insertion Loss
- -15 dB Typical Return Loss
- High Out of Band Rejection
- Full Waveguide Band
- WR-12 UG387/U Flange

Parameter	Specification	Notes
Passband	81.0 – 86.0 GHz	
Insertion Loss	1.5 dB	
Input / Output Return Loss	-15 dB	
Rejection		
Low Frequency	48 to 79 GHz	25 dB
High Frequency	90.5 to 95 GHz	25 dB

### Measured Data (typical response)



**Outline Drawing**

