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## 76.0 – 81.0 GHz Waveguide Band Pass Filter

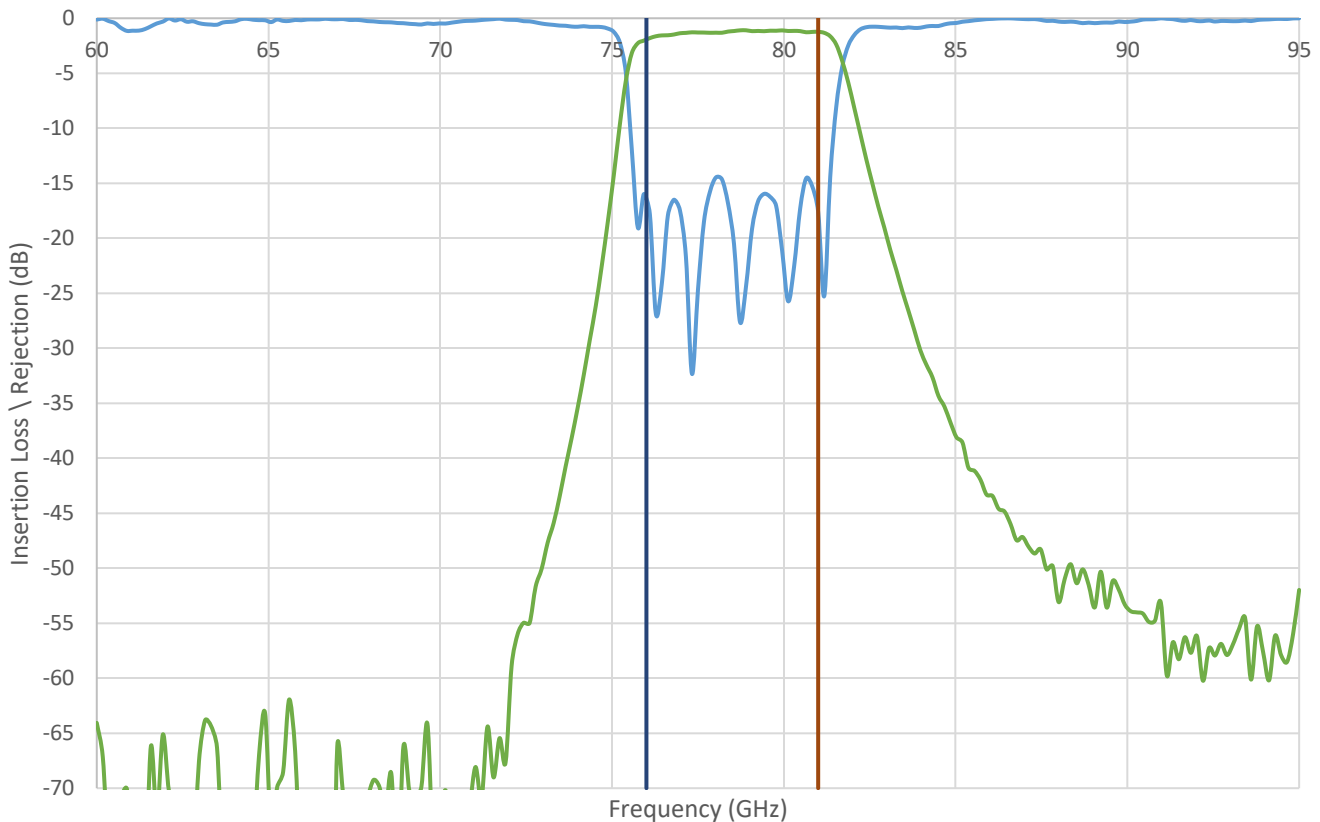
P/N: QMC-BPF12-7805

### Features

- 76 – 81 GHz Band Pass Filter
- Low Insertion Loss
- -15 dB Typical Return Loss
- High Out of Band Rejection
- Full Waveguide Band

Parameter	Specification	Notes
Passband	76.0 – 81.0 GHz	
Insertion Loss	1.5 dB	
Input / Output Return Loss	-15 dB	
Rejection		
Low Frequency	48 to 74 GHz	25 dB
High Frequency	84.5 to 95 GHz	25 dB

### Measured Data (typical response)



**Outline Drawing**

