Quantum Microwave
www.QuantumMicrowave.com

56.75 – 62.0 GHz Waveguide Band Pass Filter

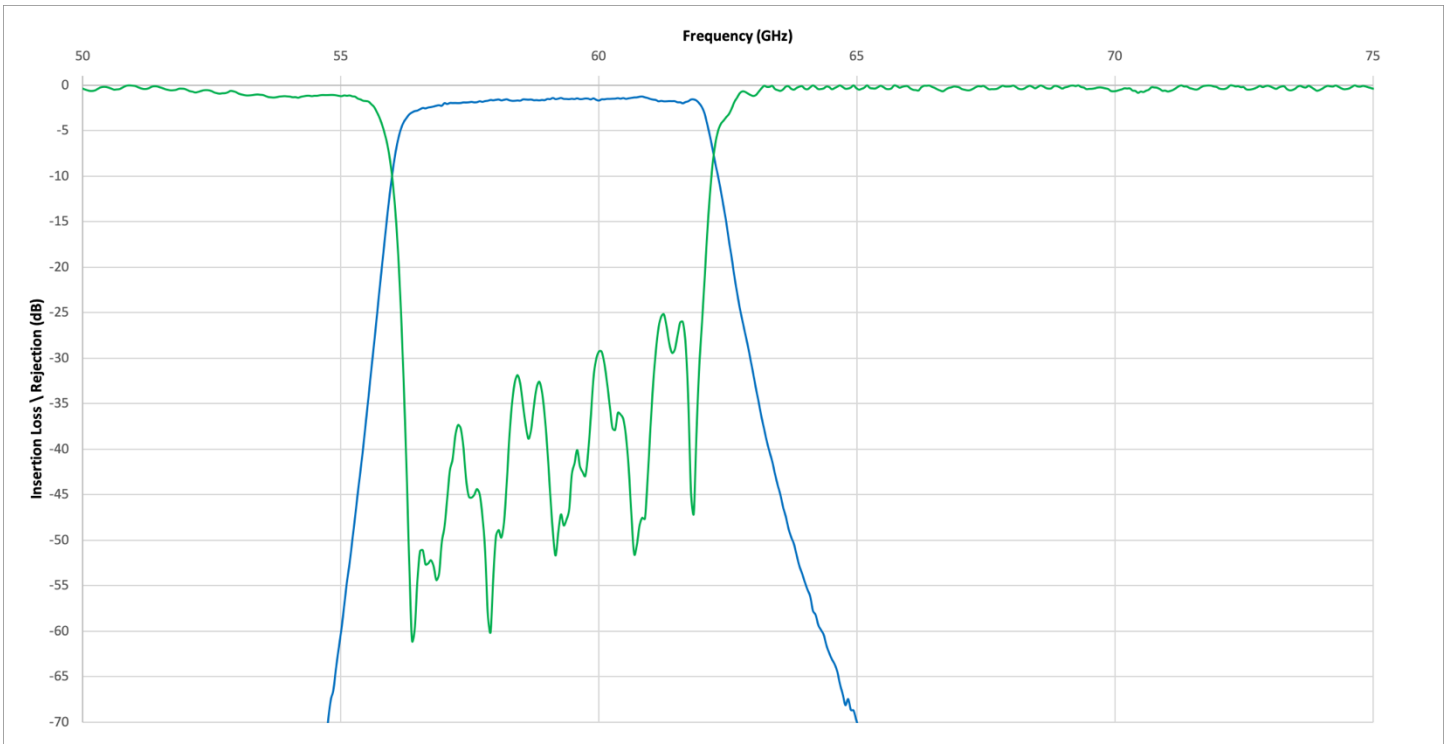
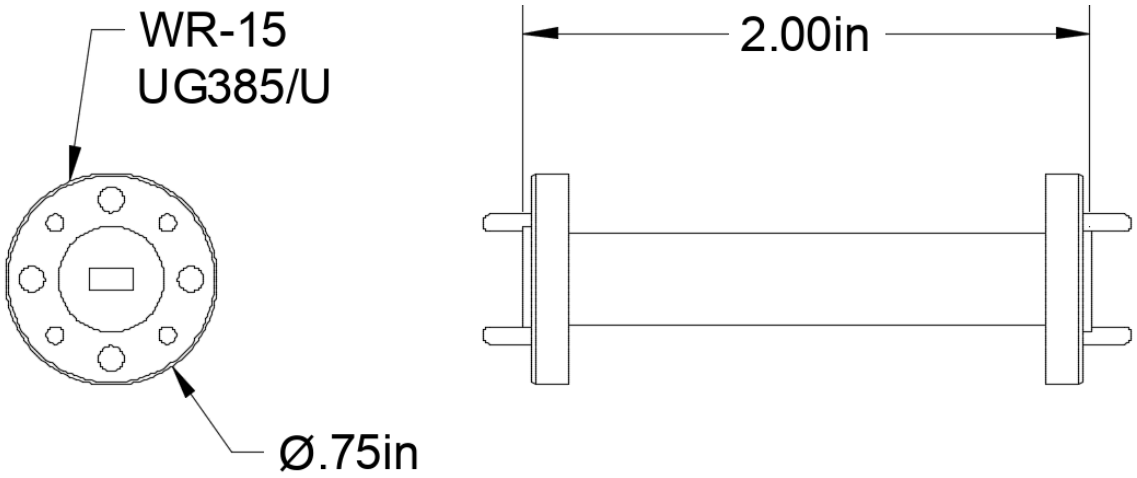
P/N: QMC-BPF15-5905

Features

- Narrow Bandwidth
- Low Insertion Loss
- High Out of Band Rejection
- Full Waveguide Band

Parameter	Specification	Notes
Passband	56.75 – 62.0 GHz	
Insertion Loss	1.5 dB	2.5 dB max
Input / Output Return Loss	-15 dB	-10 dB max
Rejection		
Low Frequency	48 to 55.5 GHz	25 dB min
High Frequency	63.0 to 77 GHz	25 dB min

Measured Data (typical response)



Outline Drawing