

BANDPASS FILTER

FB-2060

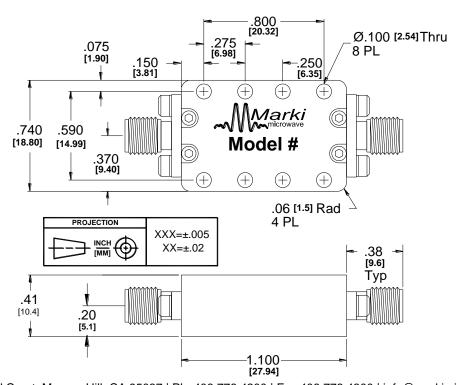
Features

- Low Insertion Loss
- Excellent Return Loss
- High Stop Band Suppression
- Wide Stop Band
- Sharp Roll-Off
- FB-2060.S2P



Electrical Specifications – Specifications guaranteed from -55 to +100°C, measured in a 50Ω system.

| Parameter | Frequency (GHz) | Min | Тур. | Max |
|----------------------------|--------------------------|-----|------|-----|
| Center Frequency, fc (GHz) | 20.6 | | | |
| Passband (GHz) | 18.95-22.25 (± 8% of fc) | | | |
| Insertion Loss @ fc (dB) | | | | 3 |
| Passband Return Loss (dB) | 18.95-22.25 | 10 | 15 | |
| Stopband Suppression (dB) | 12.3, 28.3 | 40 | 50 | |
| | 15.2, 25.2 | 25 | 30 | |
| Impedance (Ω) | | | 50 | |
| RF Power (W) | | | | 1 |
| Weight (g) | | | 22 | |





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Typical Performance

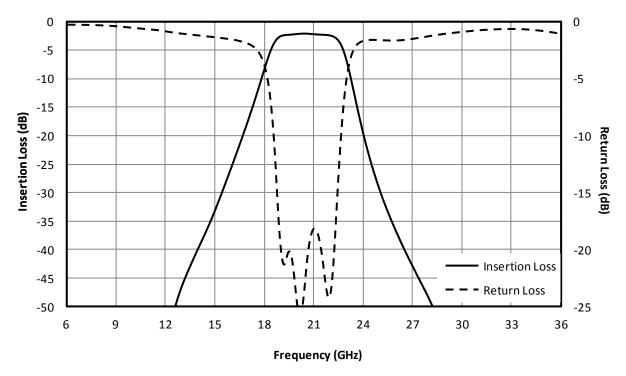


Fig. 1. Magnitude response for a typical FB-2060.

| Model Number | Description | |
|--|-------------|--|
| FB-2060 20.6 GHz Bandpass Filter with SMA Female connectors ¹ | | |

¹Default is SMA female connectors. Consult factory for other connector options.

NOTE:

Specifications are subject to change without notice. Contact Marki Microwave for the most recent specifications and data sheets.

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