

LOWPASS FILTER

FLP-1460

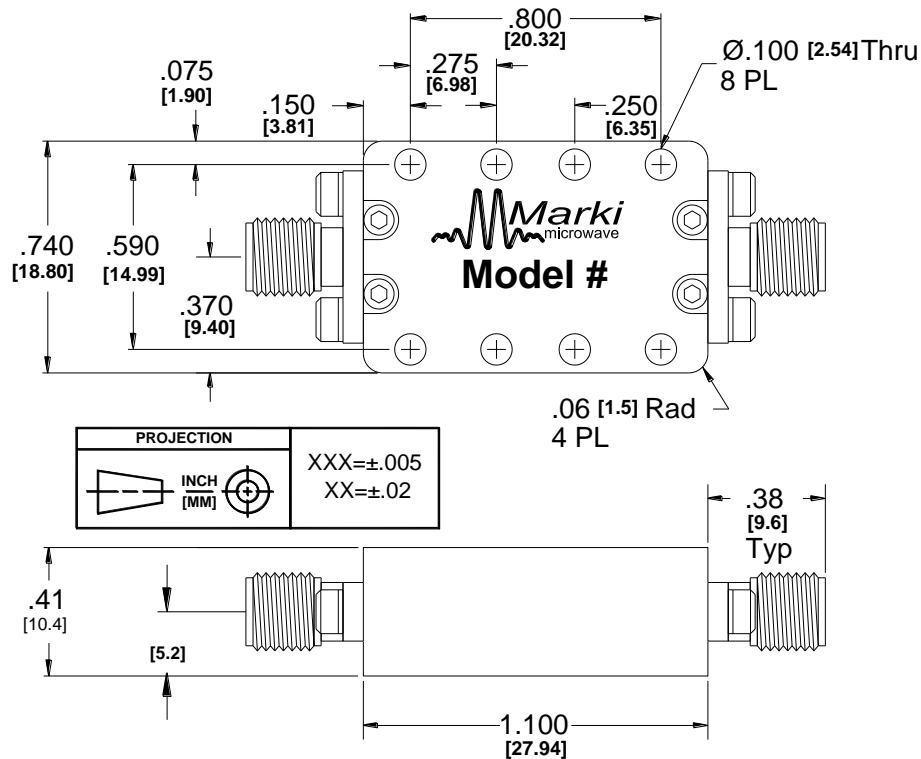
Features

- Low Insertion Loss
- Excellent Return Loss
- High Stop Band Suppression
- 9th Order Filter
- [FLP-1460.S2P](#)



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

Parameter	Frequency (GHz)	Min	Typ.	Max
3 dB Cutoff Frequency	14.6			
Passband Insertion Loss (dB)	DC-13.6		0.6	
Passband Return Loss (dB)	DC-13.6	15	20	
Stopband Suppression (dB)	25.5-40	40	50	
	20	25	30	
Impedance (Ω)			50	
RF Power (W)				1
Weight (g)			21	



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Typical Performance

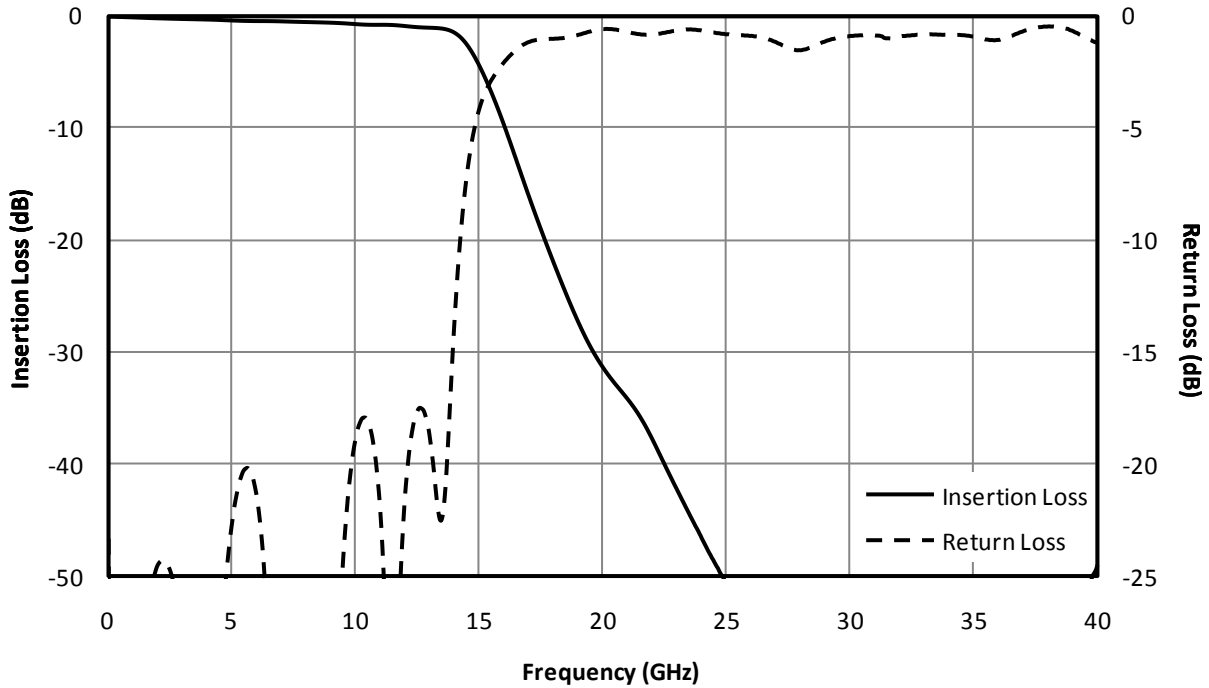


Fig. 1. Magnitude response for a typical FLP-1460.

Model Number	Description
FLP-1460	14.6 GHz Lowpass 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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