

Part No:

# LPF-C-10000-19-SF-SF



## X-Band Low Pass Filter

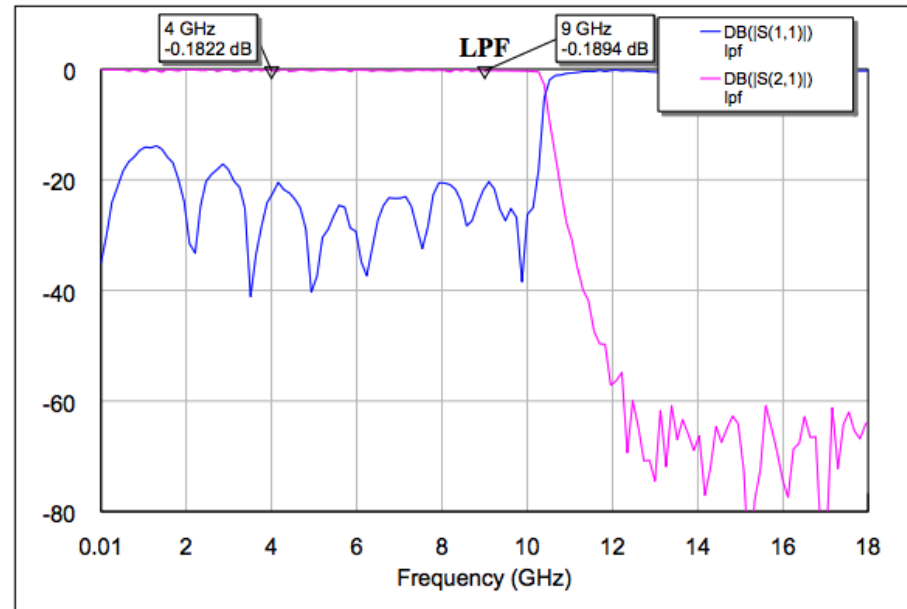
LPF-C-10000-19-SF-SF is a coaxial low pass with cutoff at 10 GHz. It provides insertion loss <math><0.2\text{dB}</math> up to 9GHz. Rejection from 13 to 18GHz is >60dB.

### Key Features

- Low Pass-band Insertion loss
- Good return loss

Parameters	
Pass-Band Frequency	DC-10 GHz
Insertion Loss	<math><0.2\text{dB}</math>
Return Loss	>20dB @ 4-9 GHz
Rejection @ 13-18 GHz	>60dB
Operating Temperature	-50°C to +85°C
Material	Chem Film Aluminum
Weight	55 grams

Typical Measured Data



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