

**Typical Characteristics
On
BPF-11D825D-1D85G-60DB-SFF**



**PMI'S 11.825 GHz BANDPASS FILTER IS A SURFACE MOUNT FILTER MOUNTED
INTO A HOUSING**



May 17, 2017

Tested & Reported By:
Dr Jian Xu

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7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

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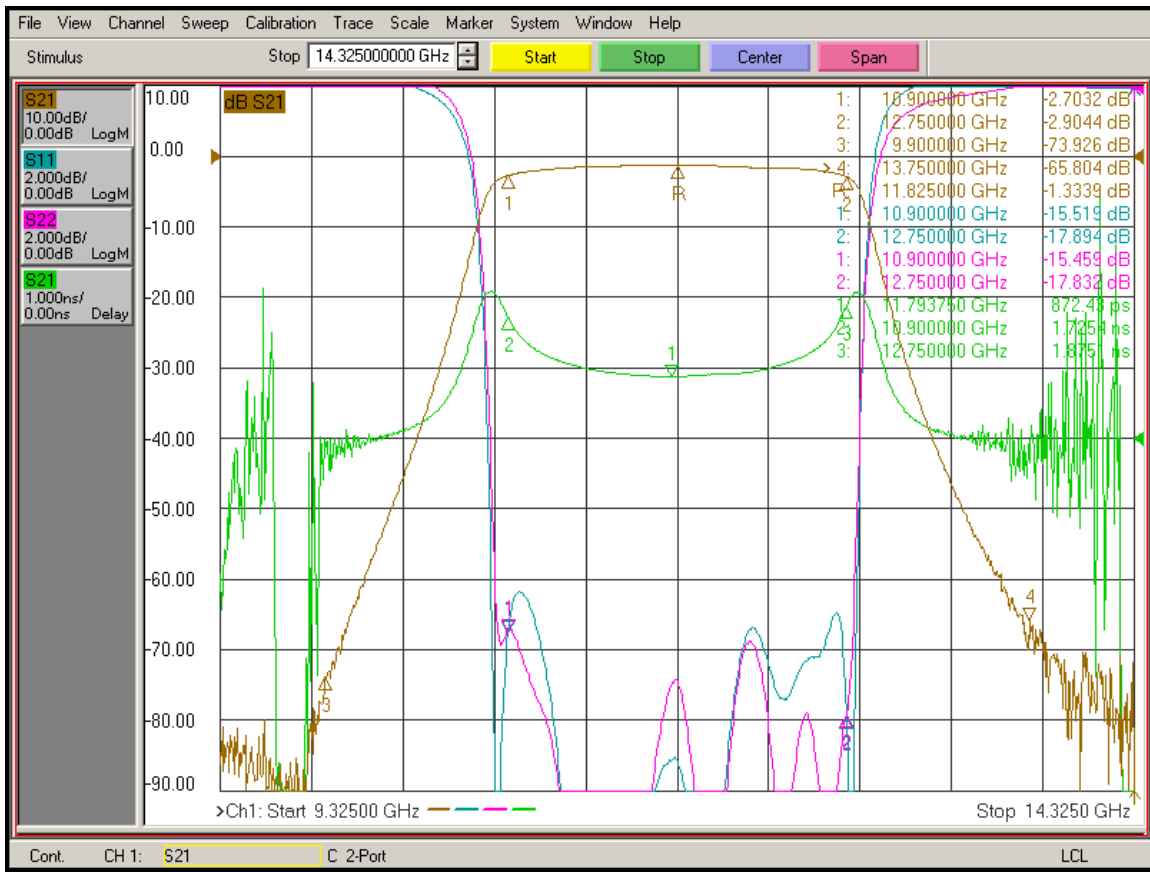
Tabulated Data

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	11.825 GHz	11.825 GHz	
2	1 dB Bandwidth	1850 MHz	1850MHz	
3	VSWR Over 90% of the Passband:	2.0 :1 MAX	2.0:1 MAX	
4	1dB Passband Insertion Loss:	3 dB MAX	2.9 dB	
5	Rejection	-60 dBc MIN 9.15 - 9.9 GHz -60 dBc MIN 13.75 - 14.5 GHz	-70 dBc MIN 9.15 - 9.9 GHz -62 dBc MIN 13.75 - 14.5 GHz	

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Narrow Band Responses



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Wide Band Responses

