



**SUMMARY TEST DATA  
ON  
FILTER**

Customer :  
SO No :  
Model No : **4BP160-10-2A-PP**  
Serial No : **PL12003/1247 – PL12009/1247**

Tested By : **S. PALACIO**  
Temperature : **+25°C**  
Date : **11/20/2012**

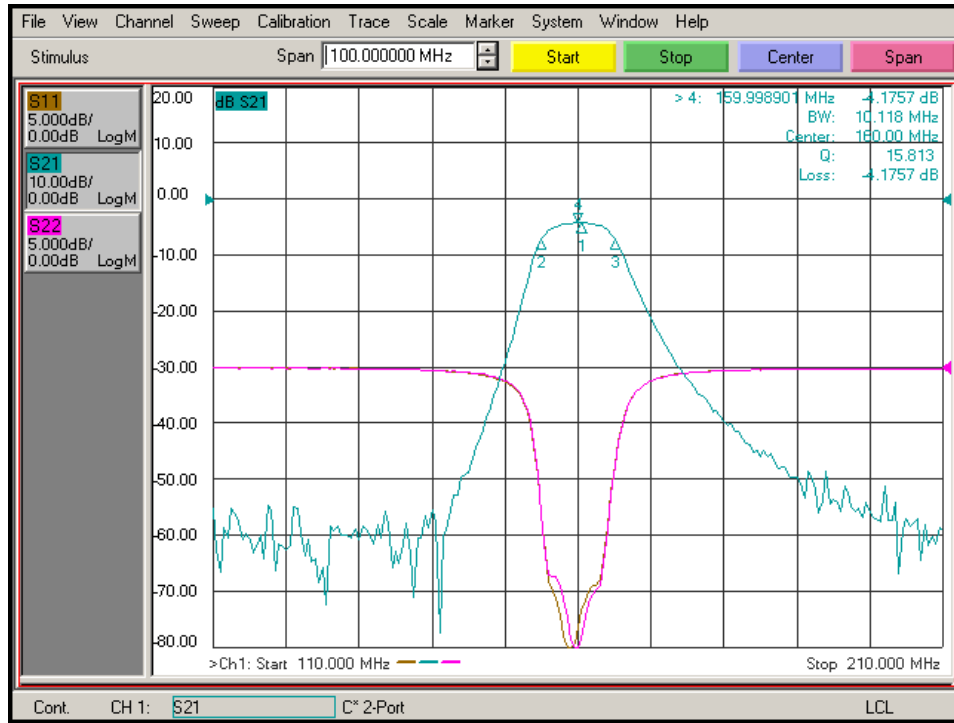
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency:	160 MHz	Pass See Plots	
2	3 dB Bandwidth:	10 MHz $\pm$ 5%	Pass See Plots	
3	Insertion Loss: (Passband)	5 dB Nominal	Pass See Plots	
4	Rejection	4 Section Response	Pass See Plots	
5	VSWR in The Passband:	1.5:1 Max	Pass See Plots	

QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_

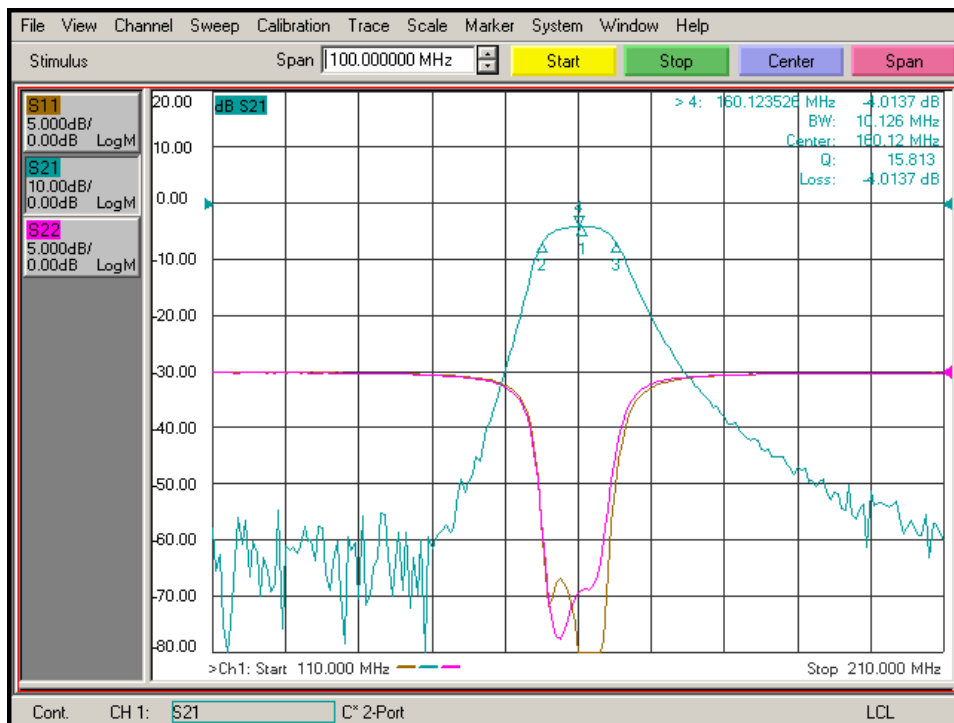
**PLANAR MONOLITHICS INDUSTRIES, INC.**  
7311-F GROVE ROAD FREDERICK, MD 21704  
TEL: 301-682-5019 FAX: 301-662-1731  
Email: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)



**PL12003/1247**



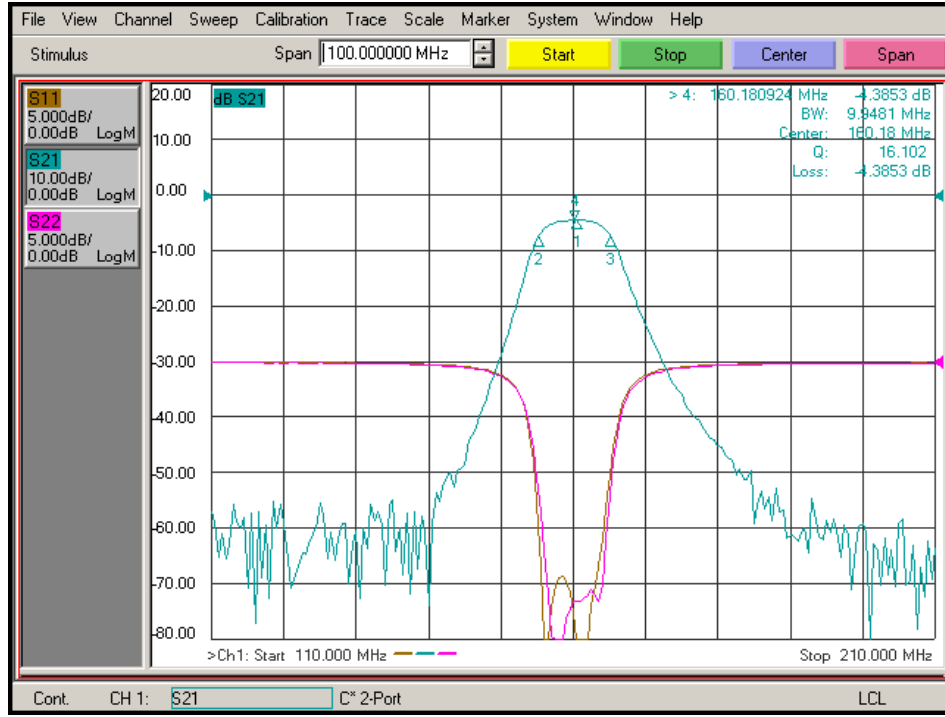
**PL12004/1247**



**PLANAR MONOLITHICS INDUSTRIES, INC.**  
 7311-F GROVE ROAD FREDERICK, MD 21704  
 TEL: 301-682-5019 FAX: 301-662-1731  
 Email: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)



### PL12005/1247



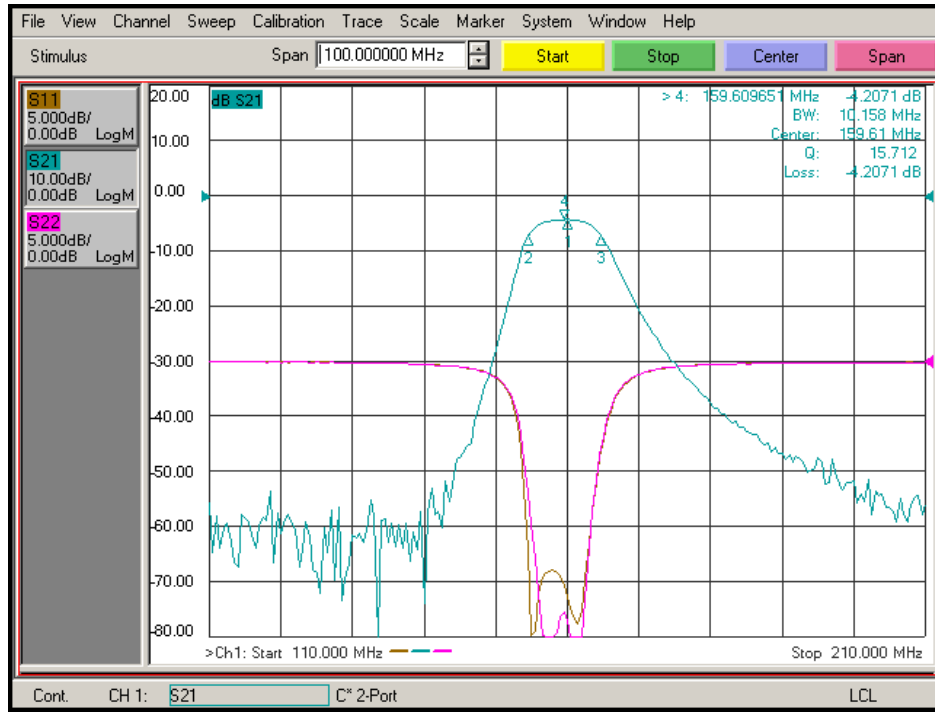
### PL12006/1247



**PLANAR MONOLITHICS INDUSTRIES, INC.**  
7311-F GROVE ROAD FREDERICK, MD 21704  
TEL: 301-682-5019 FAX: 301-662-1731  
Email: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)



**PL12007/1247**



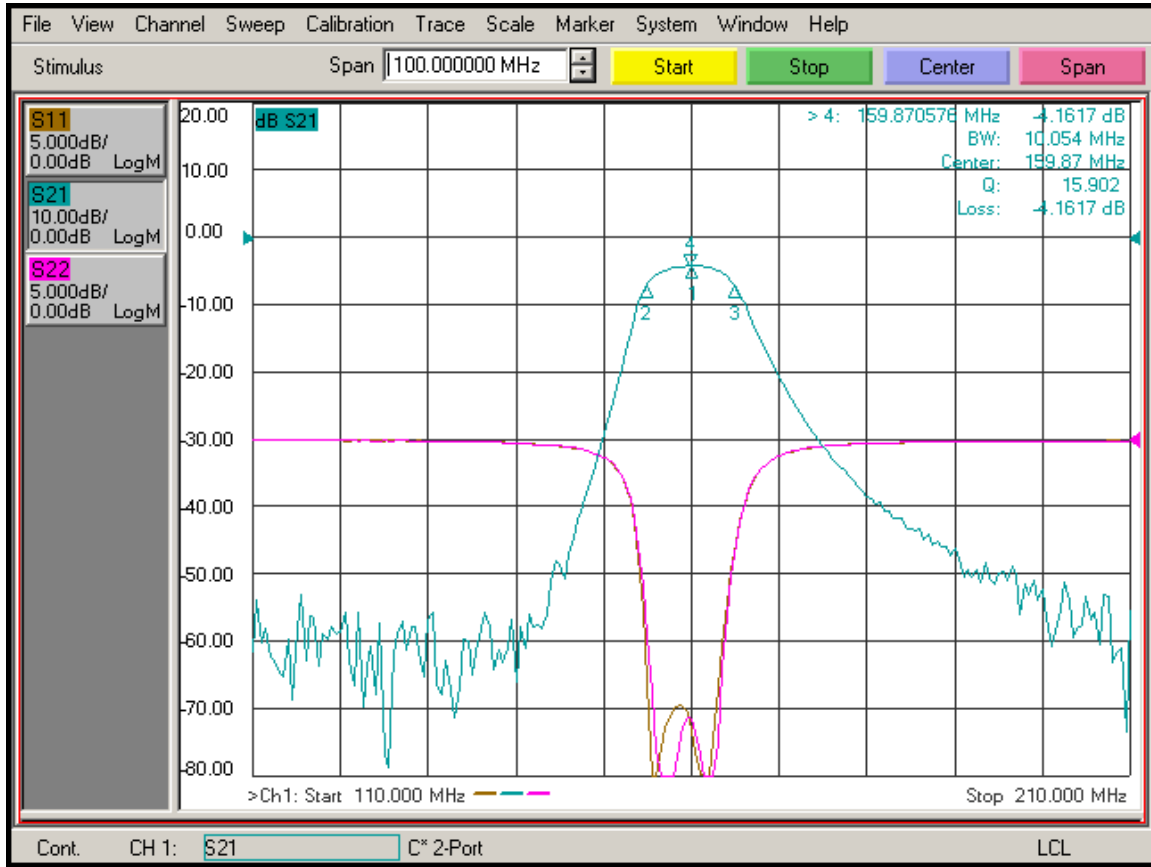
**PL12008/1247**



**PLANAR MONOLITHICS INDUSTRIES, INC.**  
 7311-F GROVE ROAD FREDERICK, MD 21704  
 TEL: 301-682-5019 FAX: 301-662-1731  
 Email: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)



**PL12009/1247**



**PLANAR MONOLITHICS INDUSTRIES, INC.**  
7311-F GROVE ROAD FREDERICK, MD 21704  
TEL: 301-682-5019 FAX: 301-662-1731  
Email: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)