



**SUMMARY TEST DATA
ON
PEC3-40-30M26R5G-6R0-12-12-SFF Rev. B**

PL12806/1310

Customer: _____ Tested By: H. Gonzales
Job No: _____ Temperature: +25°C
Model No: PEC3-40-30M26R5G-6R0-12-12-SFF Rev. B Date: 08/26/13
Serial No: PL12806/1310 Drawing No: 27607250

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	30 MHz – 26.5 GHz	30 MHz – 26.5 GHz See Plot	
2	Gain:	+35dB Min	42dB See Plot	
3	Gain Flatness:	±3.5dB Max.	± 2.76dB See Plot	
4	Noise Figure:	6.0dB Typ.	14.28dB See Plot	
5	Pout @ 1dB Compression:	+12dBm Min.	+12dBm Pass	
6	VSWR: (Input/Output)	2.5:1 (Max.)	Input 2.40:1 Output 1.14:1 See Plot	
7	DC Supply:	700mA @ +12 to +15VDC Max.	665mA @ +12 to +15VDC Max.	

QA/QC Approval: _____ Date: _____

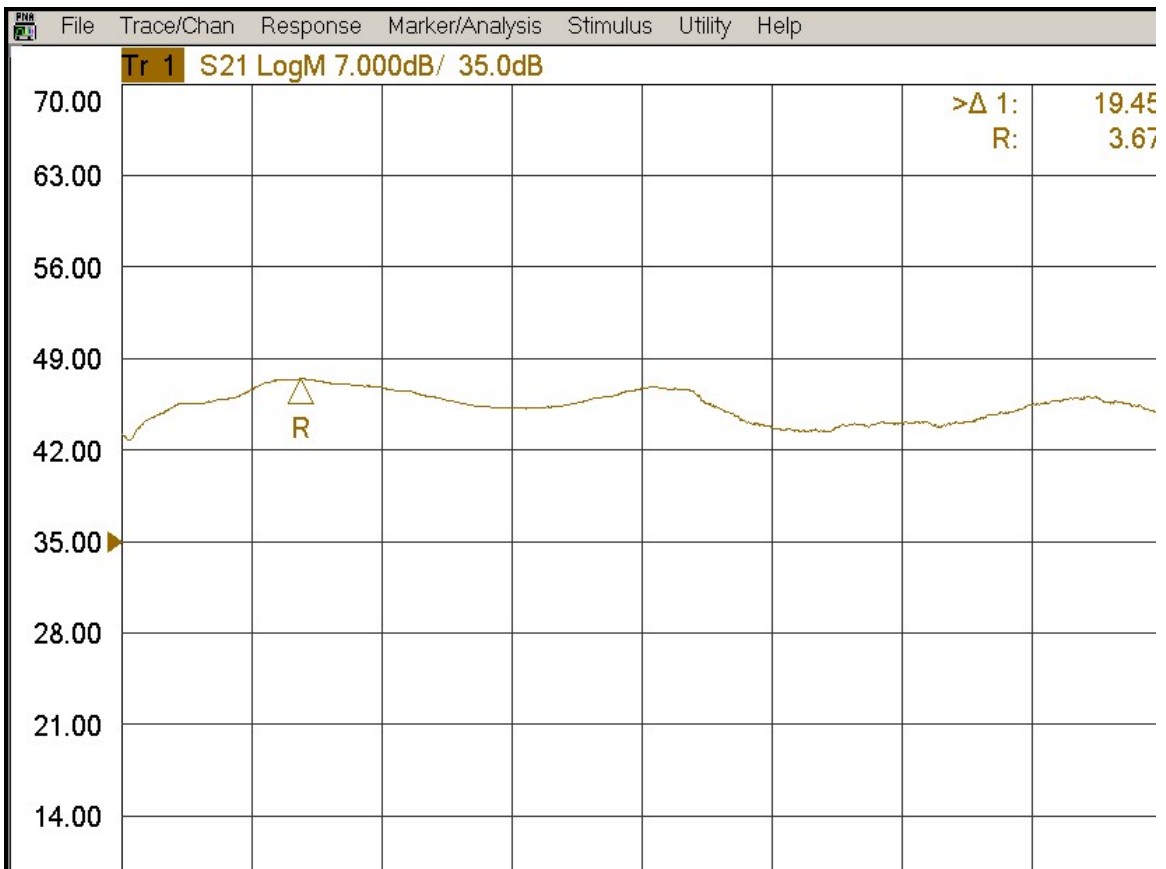
7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com



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Gain Plot





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Output Return Loss

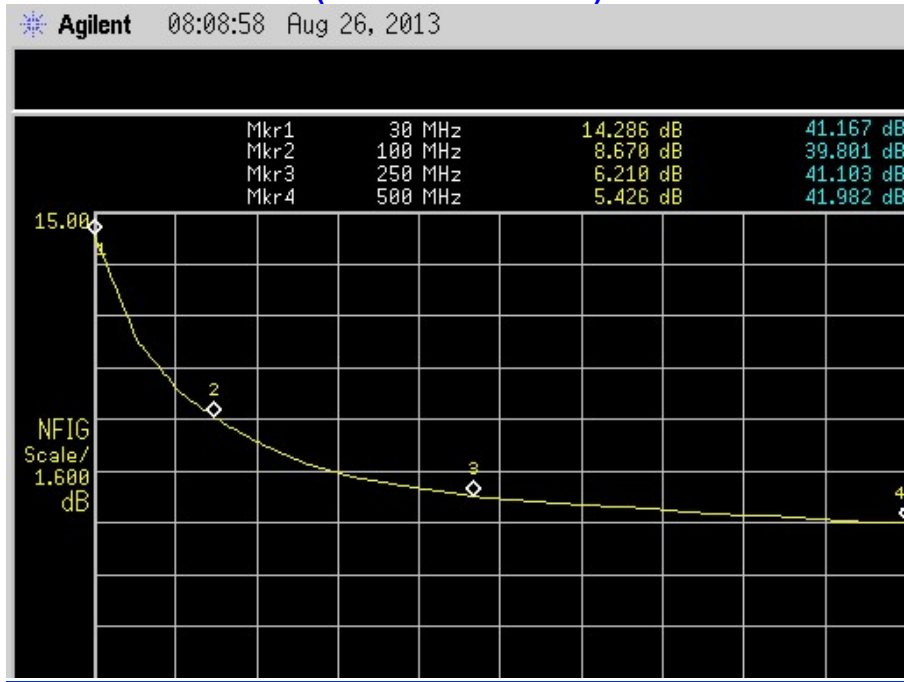




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**Noise Figure Plot
(30MHz to 500MHz)**



**Noise Figure Plot
(500MHz to 26.5GHz)**

