



**SUMMARY TEST DATA
ON
SBA-218-6 OPTION HERM**

S/N: PL20103/1644

Customer: _____ Tested By: K. Mansfield
SO No: _____ Temperature: +25°C
Model No: SBA-218-6 OPTION HERM Date: 11/04/16
Serial No: PL20103/1644 Drawing No: 27613491 Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULT	QA QC
1	Frequency Range:	2 to 18 GHz	2 to 18 GHz See Plot	
2	Attenuation:	20 dB \pm 2 dB Nominal	20.2 dB \pm 1.2 dB See Plot	
3	Insertion Loss:	4 dB Max \pm 1.5 dB	2.8 dB \pm 1 dB See Plot	
4	Switching Speed:	100 ns Max	<30 ns See Typical Characteristics	
5	TTL Control:	"1 = 2 dB Insertion Loss" "0 = 20 dB Insertion Loss"	Pass	
6	Input Power:	+20 dBm CW Max	Pass	
7	VSWR:	2.0:1 Max	1.6:1 See Plot	
8	DC Supply:	+5 VDC @ 300mA -5 VDC @ 300mA	+5 VDC @ 58mA -5 VDC @ 48mA	

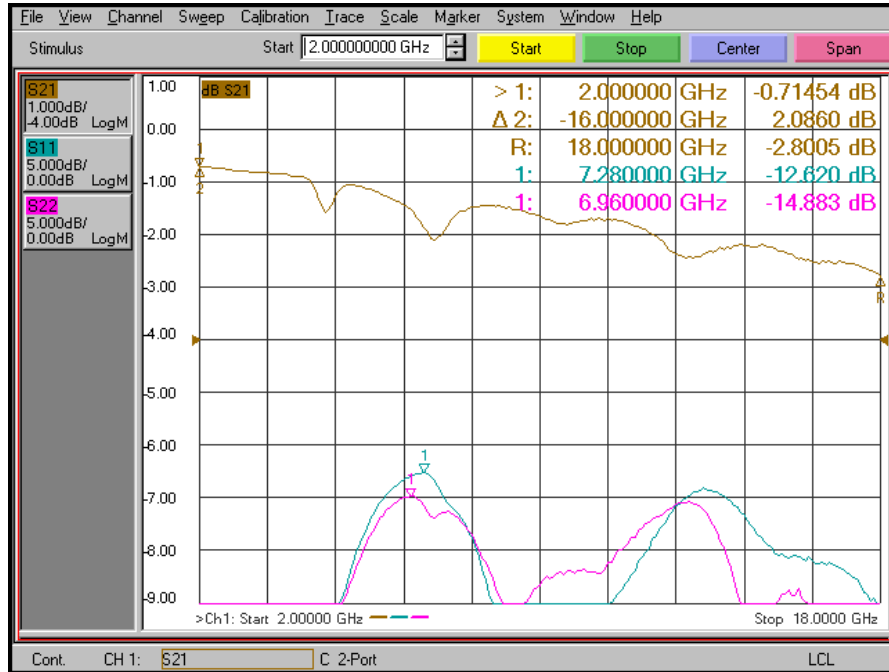
QA/QC Approval: _____ Date: _____



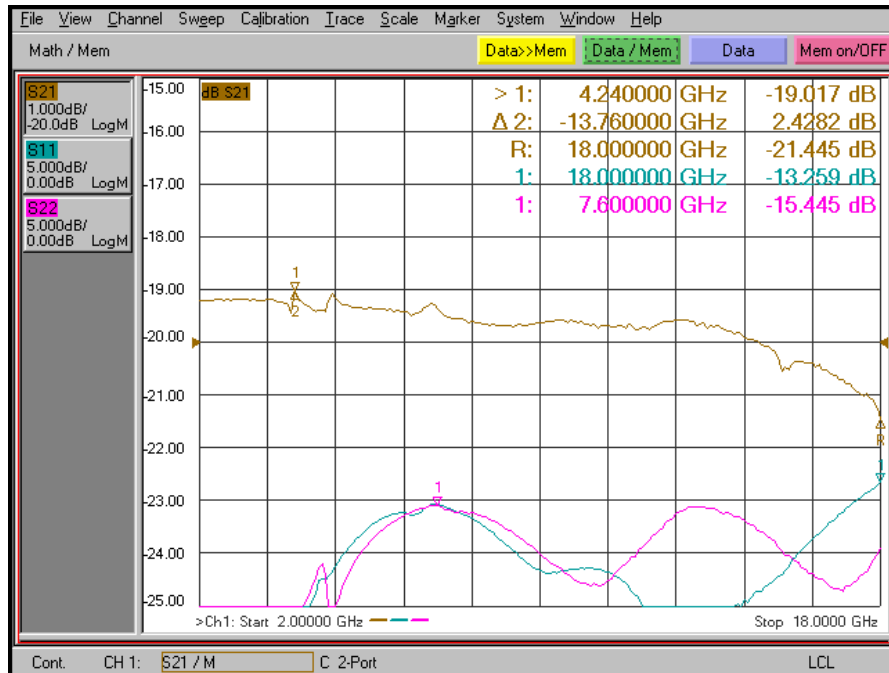
SUMMARY TEST DATA ON SBA-218-6 OPTION HERM

S/N: PL20103/1644

Insertion Loss



Attenuation



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