



**SUMMARY TEST DATA
ON
6CL9227D5M-180-CD-SFF**

PL17023/1514

Customer: _____ Tested By: H. Gonzales
SO No: _____ Temperature: +25°C
Model No: 6CL9227D5M-180-CD-SFF Date: 04/10/15
Serial No: PL17023/1514 Drawing No: 27611064 Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	9227.5 MHz NOM.	9227.5 MHz (See Plot)	
2	3dB Bandwidth:	180 MHz TYP.	183.79 MHz (See plots)	
3	Insertion Loss (Fo):	1 dB TYP.	1.50dB (See plots)	
4	Phase Linearity:	$\pm 3.2^\circ$ Typ. (9207.5 to 9247.5 MHz)	$\pm 1.0^\circ$ Max.	
5	Rejection:	-60 dB @ 8823.5 MHz Nom.	-59.52dB (See plots)	
6	Rejection:	-60 dB @ 9671.5 MHz Nom.	-62.58dB (See plots)	
7	Pass band VSWR:	1.5:1 Max	1.29:1 (See plots)	
8	Impedance: (Source Load)	50 Ω Nom.	Pass	

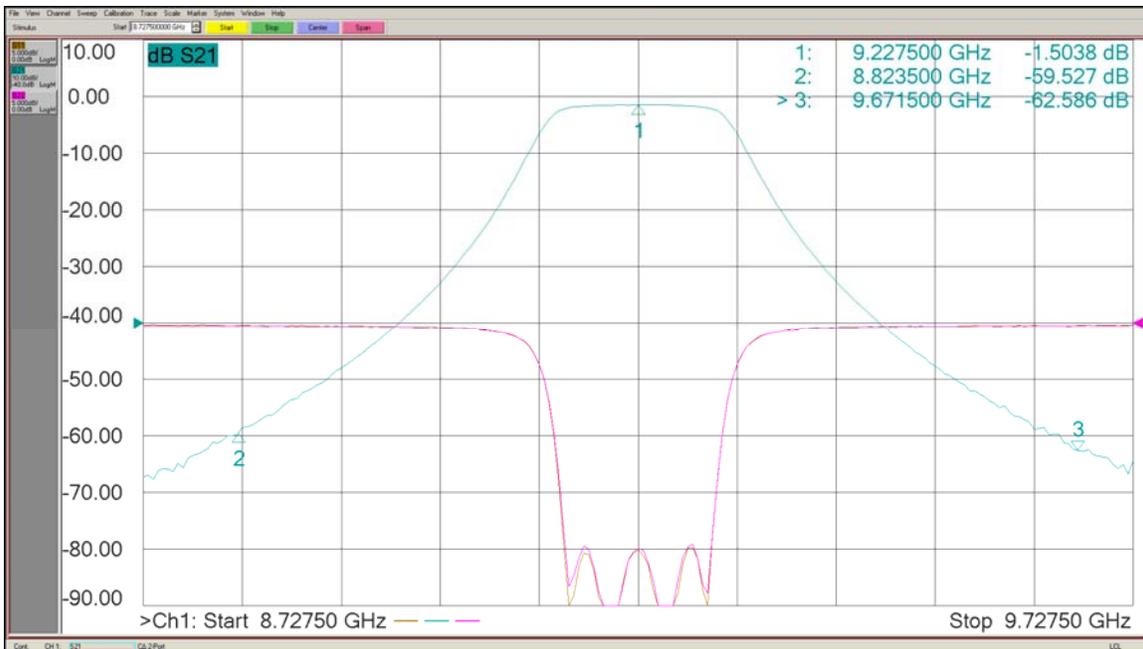
QA/QC Approval: _____ Date: _____



SUMMARY TEST DATA ON 6CL9227D5M-180-CD-SFF

PL17023/1514

Filter Plots



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