



**TYPICAL CHARACTERISTICS
FOR
LPF100-140-NFF-50W**



TESTED & REPORTED BY: SEBASTIAN PALACIO

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PLANAR MONOLITHICS INDUSTRIES, INC.

7311-F GROVE ROAD FREDERICK, MD 21704

TEL: 301-682-5019 FAX: 301-662-1731

sales@pmi-rf.com



**TYPICAL CHARACTERISTICS
FOR
LPF100-140-NFF-50W**

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Fc- Band Edge:	100 MHz	See plots	
2	Passband Insertion Loss:	1dB Typ.	See plots	
3	Rejection	-80dB @ 140 MHz Min.	See plots	
4	Impedance:	50 Ohms	Pass	
5	Pass band VSWR	2.0:1 Typ.	See plots	
6	Input Power	50W	Pass by Design	

PLANAR MONOLITHICS INDUSTRIES, INC.

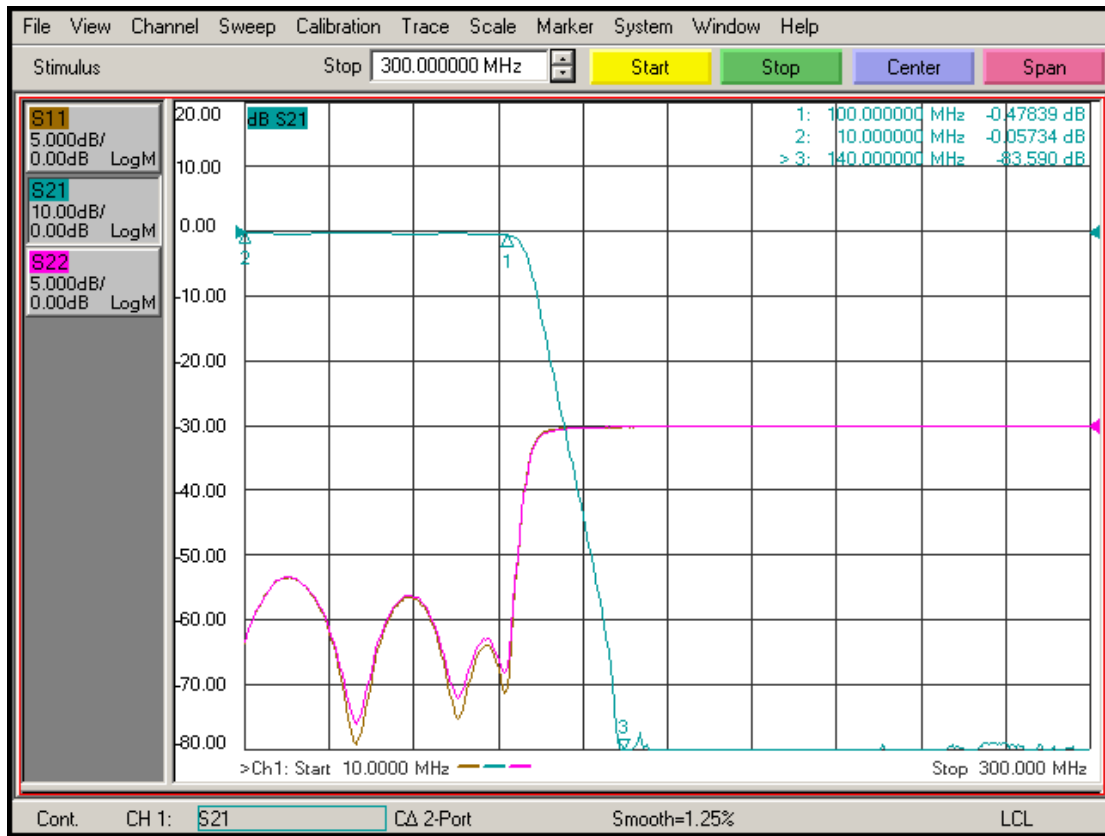
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TYPICAL INSETION LOSS AND RETURN LOSS



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