PMI
PLANAR MONOLITHICS

SUMMARY TEST
ON
DD-10M12D4G-RAD-MF-ROHS

Customer:
SO No:
Model No: DD-10M12D4G-RAD-MF-ROHS
Serial No: PL62974/2641

Tested By: V. Vasquez
Temperature: +25°C
Date: 10/8/2026
Drawing No: 27357100 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Operating Frequency:	10 MHz to 12.4 GHz	10 MHz to 12.4 GHz	PMI QA5
2	Input VSWR:	1.5:1 Typ. 1.6:1 Max.	1.58 :1 See Graph	
3	Video Output Polarity:	NEGATIVE	NEGATIVE	
4	Flatness: (Square Law Region)	±0.25 dB Typ. ±0.3 dB Max.	±0.2 dB See Graph	
5	Voltage Sensitivity:	500 mV/mW Min.	510.66 mV/mW See Graph	
6	Maximum Input Power:	+20 dBm Max.	Pass +20 dBm See Graphs	
7	Dynamic Range:	-30 to +20 dBm	Pass See Graphs	PMI QA5

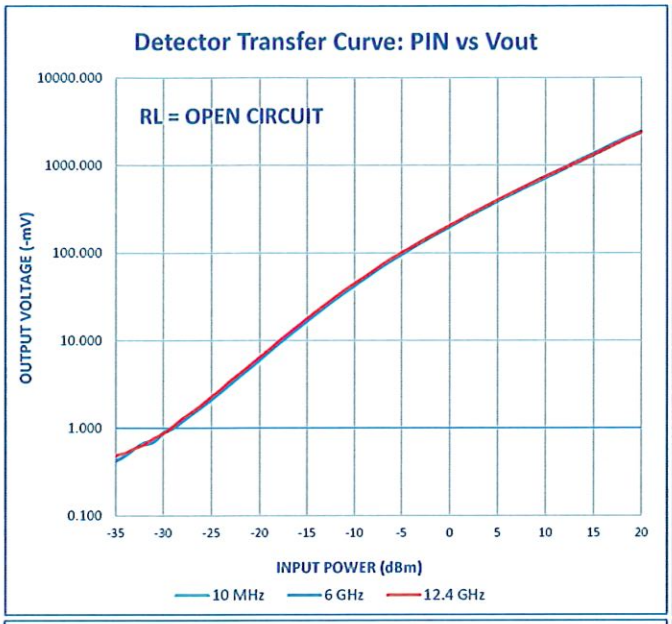
QA/QC Approval:

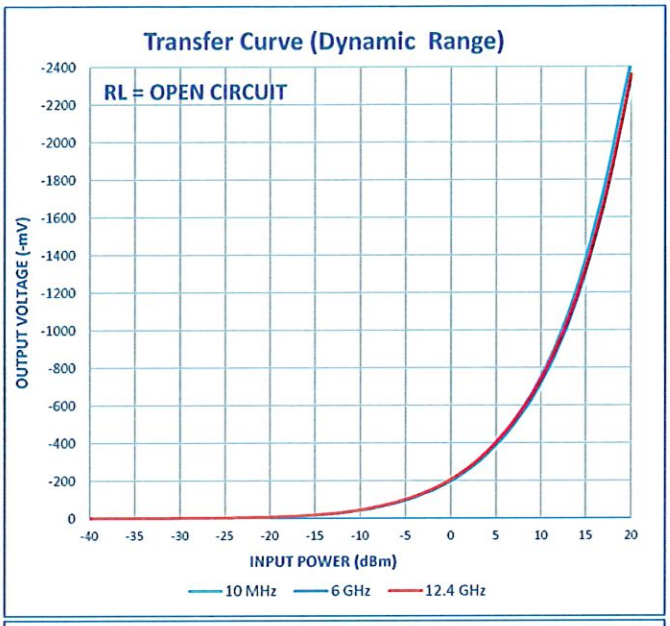
Date: 10/9/26

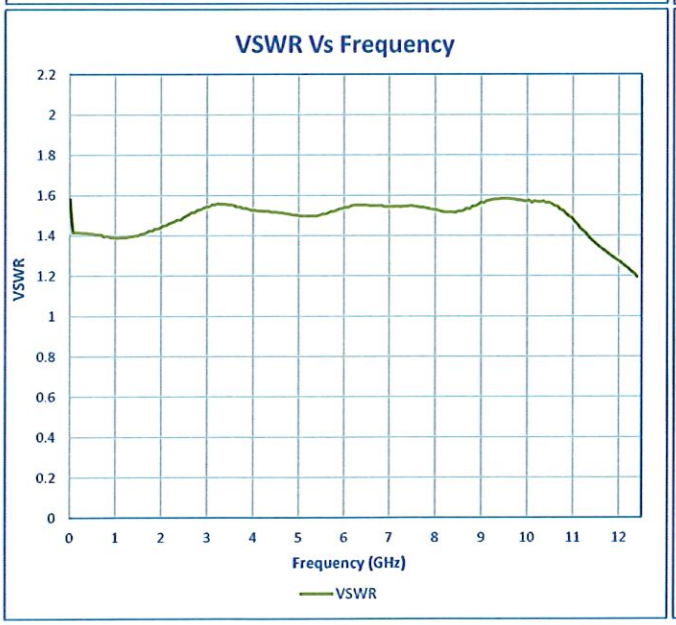
7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

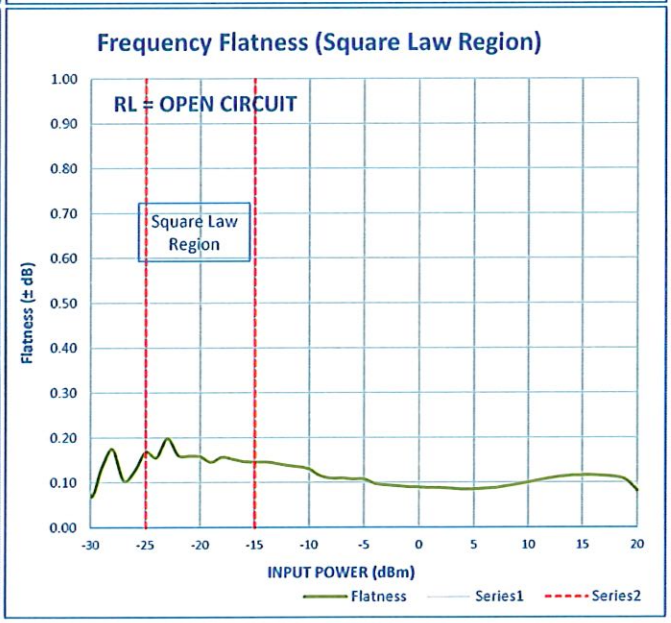
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