



SUMMARY TEST DATA
ON
PDC-2G18G-20C-SFF-50W

Model No: PDC-2G18G-20C-SFF-50W

Serial No: PL60319/2621

Tested By: OLIVER K

Temperature: +25°C

Date: 5/5/2026

Drawing No: 27638200

Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2.0 to 18 GHz	2.0 to 18 GHz	PMI QA6
2	Insertion Loss (Excluding coupling loss 0.04 dB)	0.7 dB MAX.	0.47 dB (See Plot)	
3	VSWR:	Primary: 1.40:1 MAX Secondary: 1.40:1 MAX	Primary 1.25:1 Secondary 1.39:1	
4	Directivity:	15 dB MIN.	17.3 dB See Plot	
5	Coupling Factor	20 ± 0.7 dB MAX	20.58 dB (See Plot)	
6	Coupling Sensitivity:	±0.7 dB MAX Over Frequency	±0.31 dB (See Plot)	PMI QA6

* FOR ALL OTHER SPECIFICATIONS, SEE TYPICAL CHARACTERISTICS ON THE PMI WEBSITE

QA/QC Approval: _____

Anthony Kordy

PMI
QA6

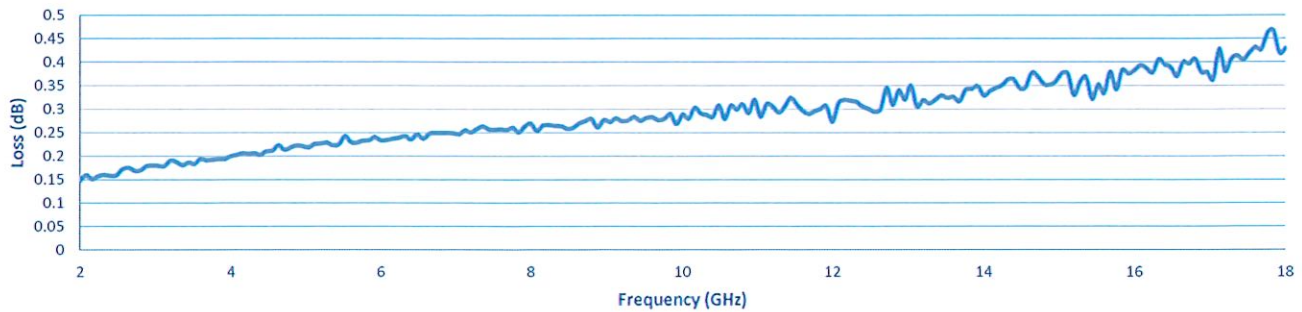
Date: _____

6/24/26

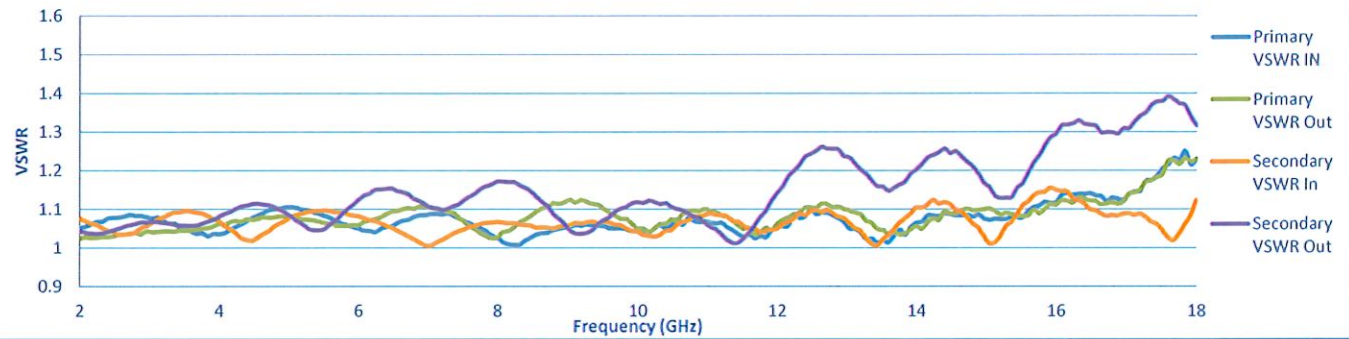
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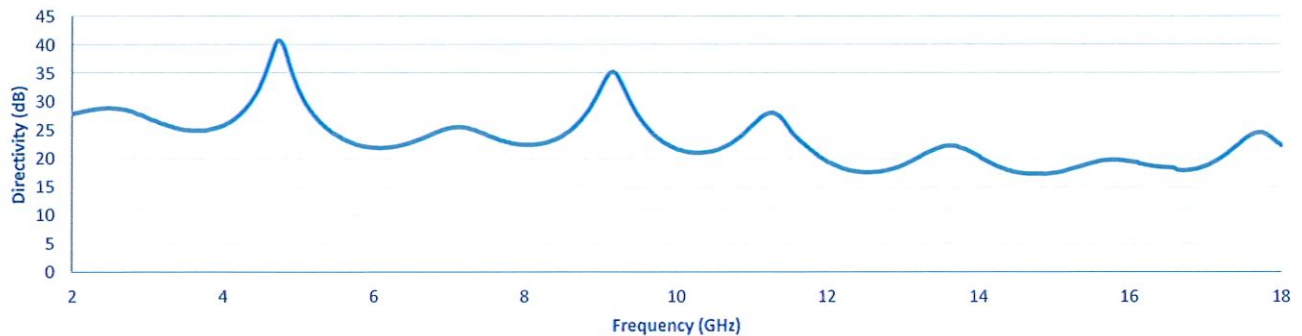
Insertion Loss



VSWR



Directivity



Coupling

