

**SUMMARY TEST DATA  
ON  
PDC-800M2D5G-10C-SFF-50W**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: PDC-800M2D5G-10C-SFF-50W  
 Serial No: 23577  
 Part No: \_\_\_\_\_

Tested By: K. Mansfield  
 Temperature: +25°C  
 Date: 2/24/2022  
 Drawing No: 27625803      Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	0.8 to 2.5 GHz	0.8 to 2.5 GHz	PMI QA 2	
2	Insertion Loss:	≤ 0.5 dB (Excluding Coupled Power)	0.2 dB (See Plot)		
3	VSWR:	≤ 1.20:1	1.07:1 (See Plot)		
4	Directivity:	20 dB Minimum	39.9 dB See Plot		
5	Coupling:	10 ± 1.0 dB	10 ± 0.34 dB See Plot		
6	Frequency Sensitivity:	≤ ±0.7 dB	+0.2 dB (See Plot)		
7	Power Handling:	Average ≤ 50 W Peak ≤ 1 kW	Average ≤ 60 W Peak ≤ 1 kW See Typical Characteristics		
8	Impedance:	50 Ω	50 Ω		PMI QA 2

QA/QC Approval: \_\_\_\_\_



PMI  
QA 2

Date: \_\_\_\_\_

2/28/2022

# SUMMARY TEST DATA ON PDC-800M2D5G-10C-SFF-50W

23577

