

**SUMMARY TEST DATA  
ON  
PDC-800M2D5G-30C-NFF-60W**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: PDC-800M2D5G-30C-NFF-60W  
 Serial No: 23535  
 Part No: \_\_\_\_\_

Tested By: K. Mansfield  
 Temperature: +25°C  
 Date: 2/18/2022  
 Drawing No: 27625802      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:	≤ 0.4 dB (Excluding Coupled Power)	0.32 dB (See Plot)		
3	VSWR:	≤ 1.25:1	1.05:1 (See Plot)		
4	Directivity:	20 dB Minimum	28 dB See Plot		
5	Coupling:	30 ± 1.0 dB	30 ± 0.44 dB See Plot		
6	Frequency Sensitivity:	≤ ± 0.7 dB	+0.44 dB (See Plot)		
7	Power Handling:	Average ≤ 60 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: 2/24/2022

**SUMMARY TEST DATA  
ON  
PDC-800M2D5G-30C-NFF-60W**

23535

