

SUMMARY TEST DATA ON PDC-800M2D5G-10C-NFF-60W

Customer: _____
 SO No: _____
 Model No: PDC-800M2D5G-10C-NFF-60W
 Serial No: 54910
 Part No: _____

Tested By: K. Mansfield
 Temperature: +25°C
 Date: 10/17/2025
 Drawing No: 276257633 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	PAM QAC _____ _____ _____ _____ _____ _____ _____
2	Insertion Loss:	≤ 0.5 dB (Excluding Coupled Power)	0.17 dB (See Plot)	
3	VSWR:	≤ 1.25:1	1.13:1 (See Plot)	
4	Directivity:	20 dB Minimum	28.5 dB See Plot	
5	Coupling:	10 ± 0.8 dB	10 ± 0.31 dB See Plot	
6	Frequency Sensitivity:	± 0.7 dB	+0.23 dB (See Plot)	
7	Power Handling:	Average ≤ 60 W Peak ≤ 1 kW	See Typical Characteristics	
8	Impedance:	50 Ω	50 Ω	

QA/QC Approval: *Carmurong Kelong*

Date: 10/27/25

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51910

