

SUMMARY TEST DATA
ON
PDC-7G12D4G-20-3KW-SMF

CUSTOMER: _____
SO: _____
MODEL NO: PDC-7G12D4G-20-3KW-SMF
SERIAL NO: PL55491/2539

TESTED BY: V. Pratap
TEMPERATURE: +25°C
DATE: 9/29/2025
DRAWING NO: 27651940 **REV:** A1

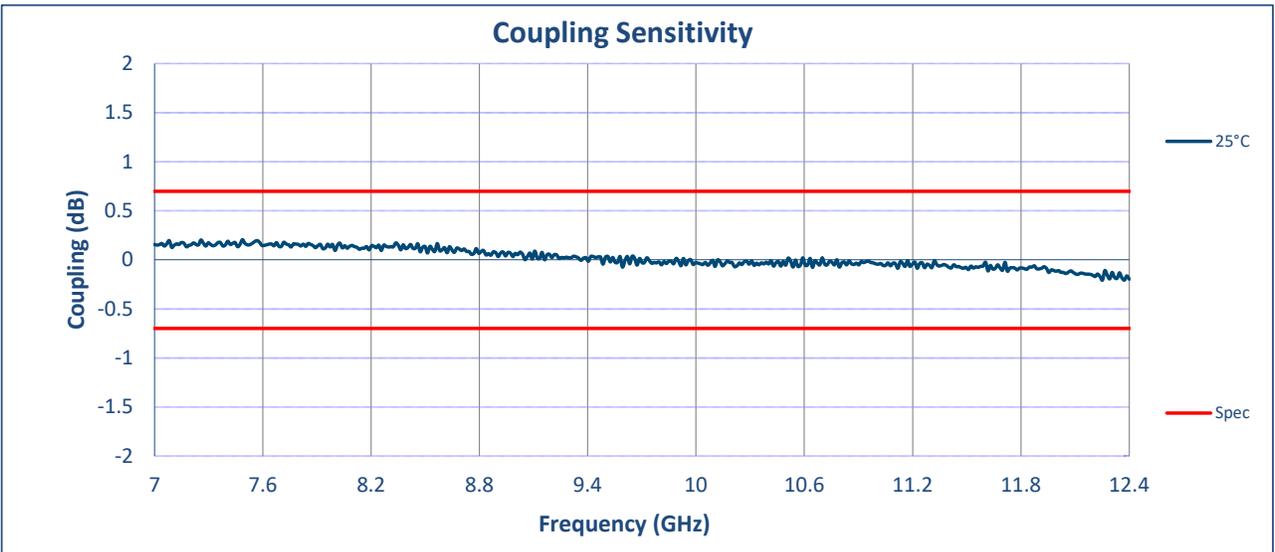
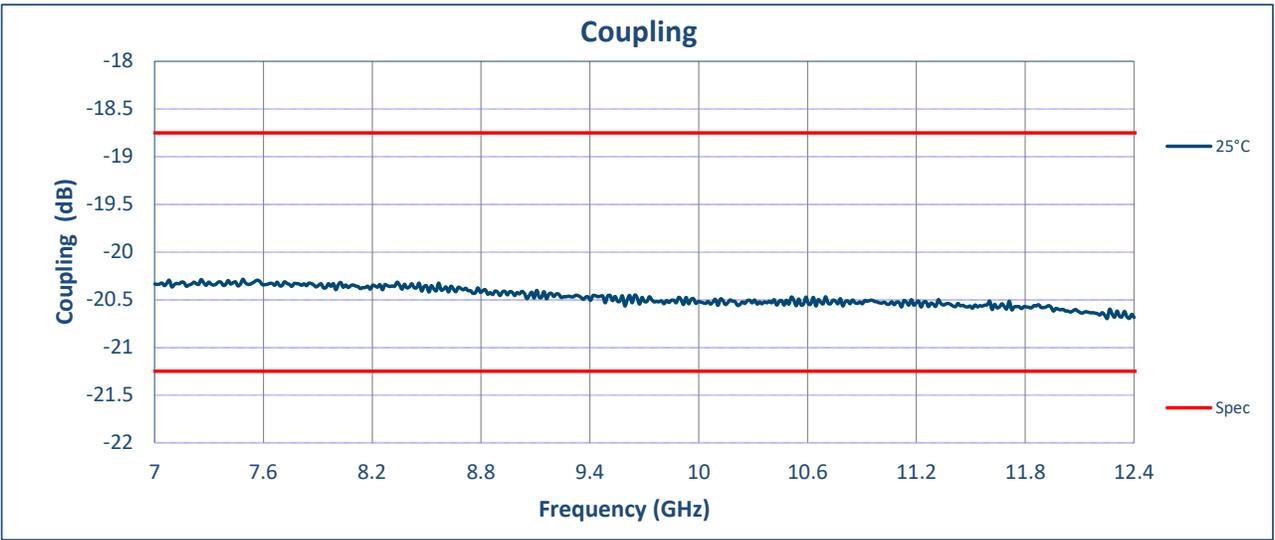
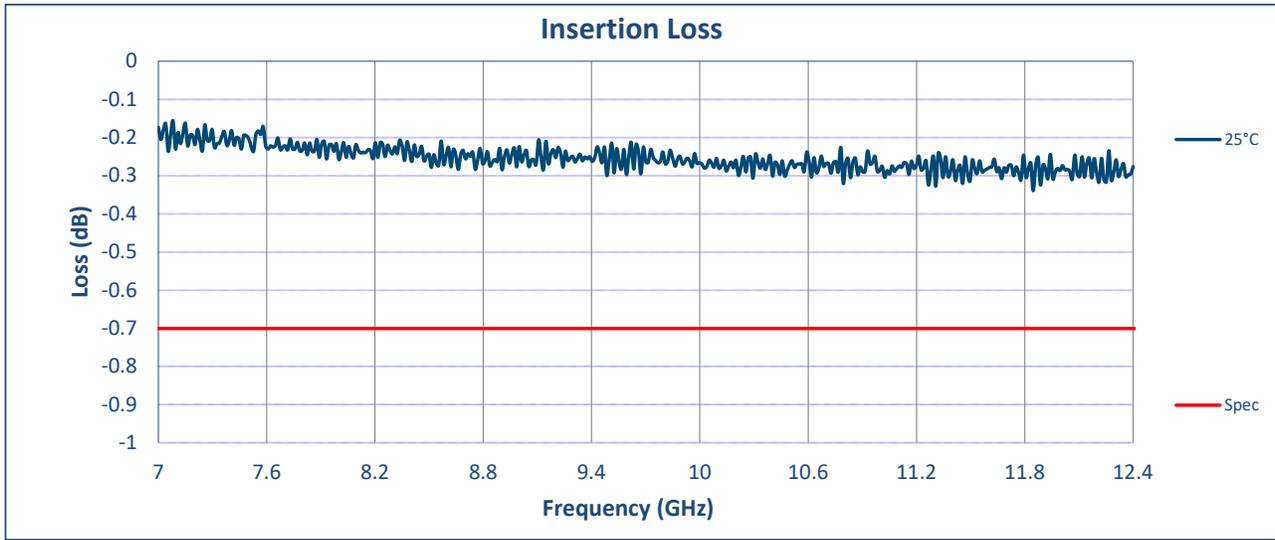
TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Frequency Range	7 GHz To 12.4 GHz	7 GHz To 12.4 GHz	
2	Coupling (Including Frequency Sensitivity)	20 ±1.25 dB	20.3 dB to 20.7 dB	
3	Directivity	17 dB Min	20.2 dB	
4	Insertion Loss (Theoretical Coupling Loss of 0.044 Removed from Insertion Loss)	0.4 dB Max	0.3 dB	
5	VSWR	Primary 1.30:1 Max Secondary 1.30:1 Max	1.18:1 Primary 1.24:1 Secondary	

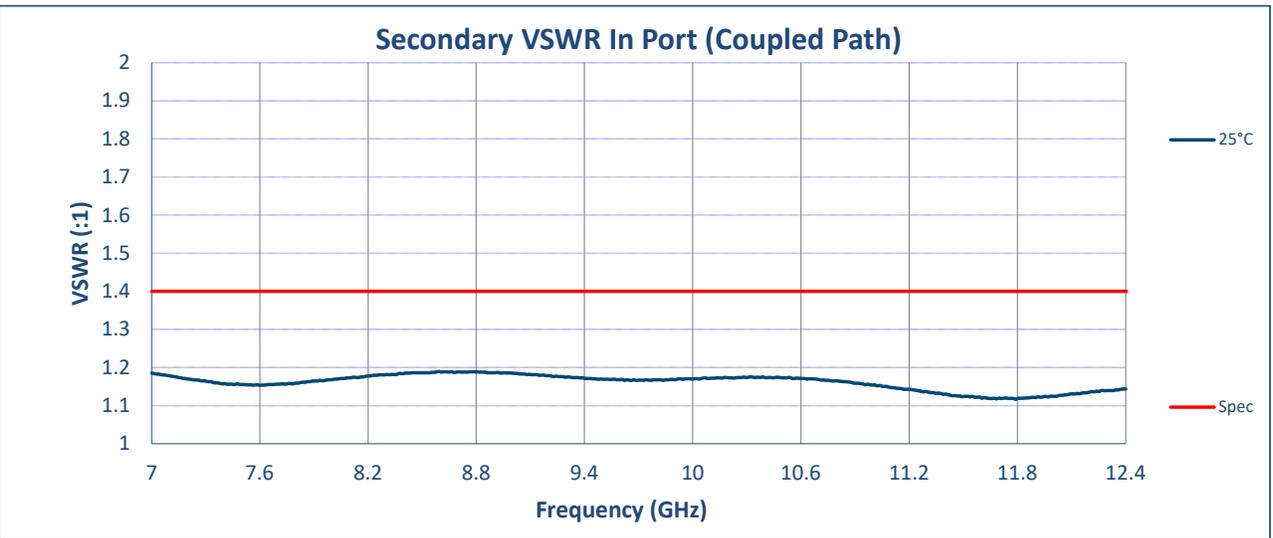
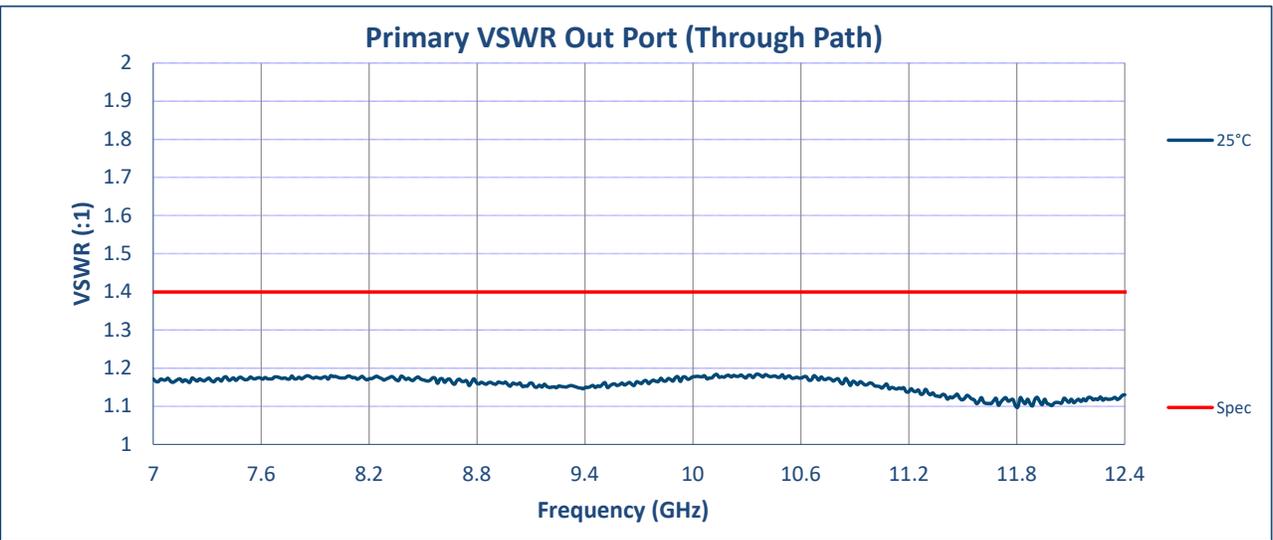
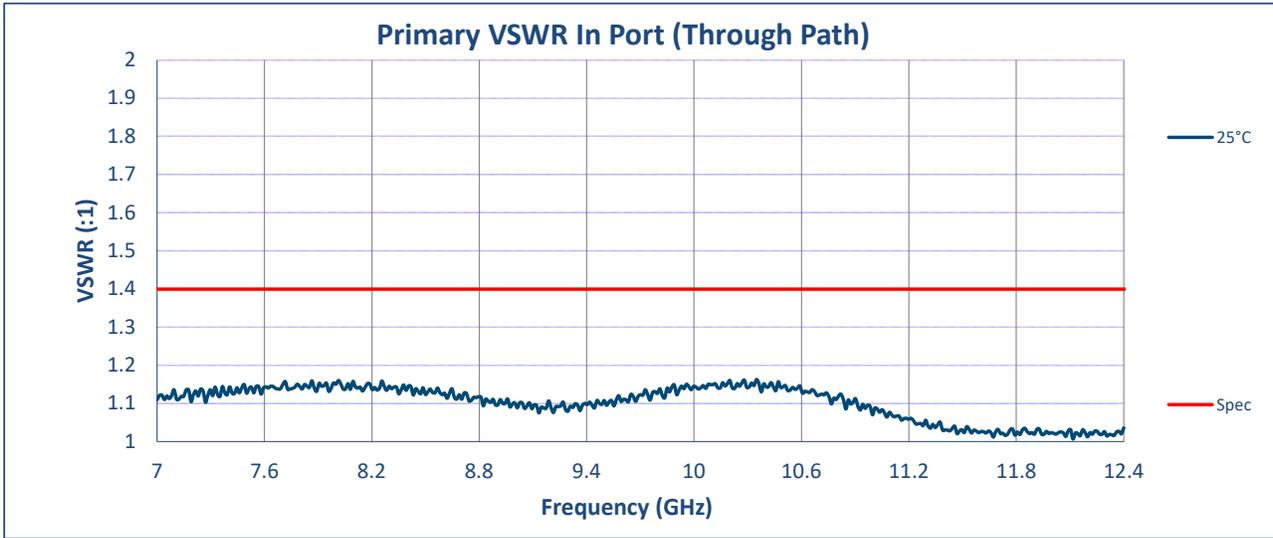
QA/QC Approval: _____

Date: _____

ON

PDC-7G12D4G-20-3KW-SMF





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