

**SUMMARY TEST DATA
ON
DP-1D2G-2D725G-CD-SFF**

Customer: <u>PMI</u>	Tested By: <u>K. Wagaman</u>
SO No: <u>10000000000000000000</u>	Temperature: <u>25°C</u>
Model No: <u>DP-1D2G-2D725G-CD-SFF</u>	Date: <u>7/12/2023</u>
Serial No: <u>PL41313/2328</u>	Drawing: <u>27644840 Rev A1</u>

Low Passband

TEST ITEM	PARAMETERS	SPECIFIED VALUE	Test Results	QA/QC
1	Low Passband	0.5 - 1.82 GHz	0.5 - 1.82 GHz	PMI QA2
2	Insertion Loss*	2 dB MAX	1.43 dB	
3	2 dB Crossover	1.84 GHz TYP 1.82 GHz MIN	1.85 GHz	
4	VSWR*	2.0:1 MAX	1.78:1	
5	Rejection (50 dB TYP, 45 dB MIN)	DC - 0.3 GHz & 2.2 - 4.4 GHz	63.29 dB	

High Passband

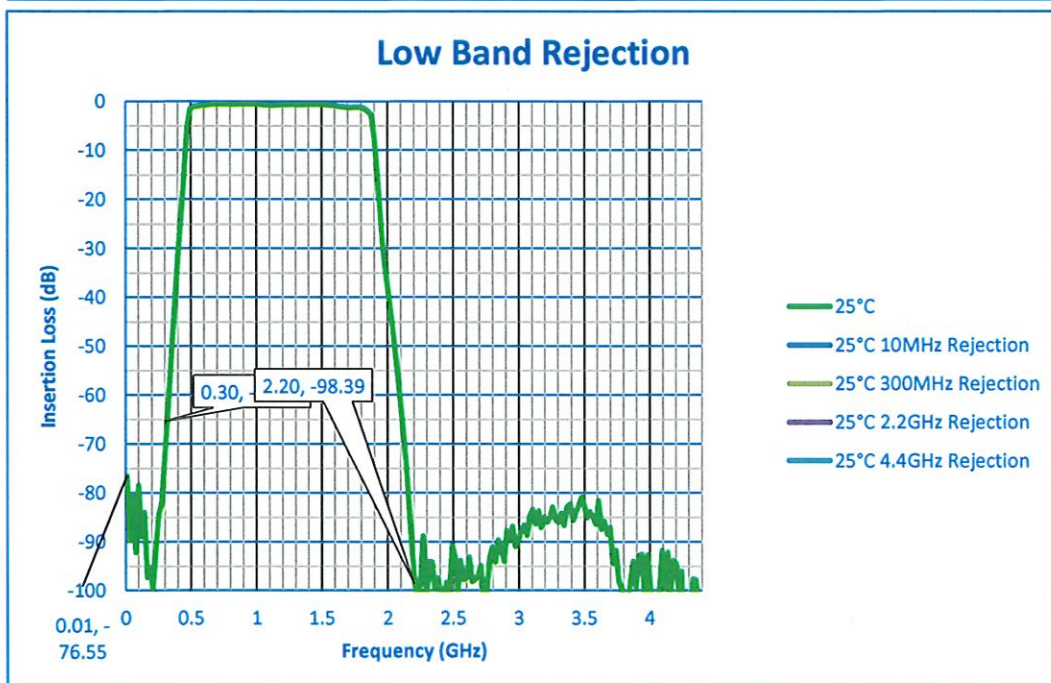
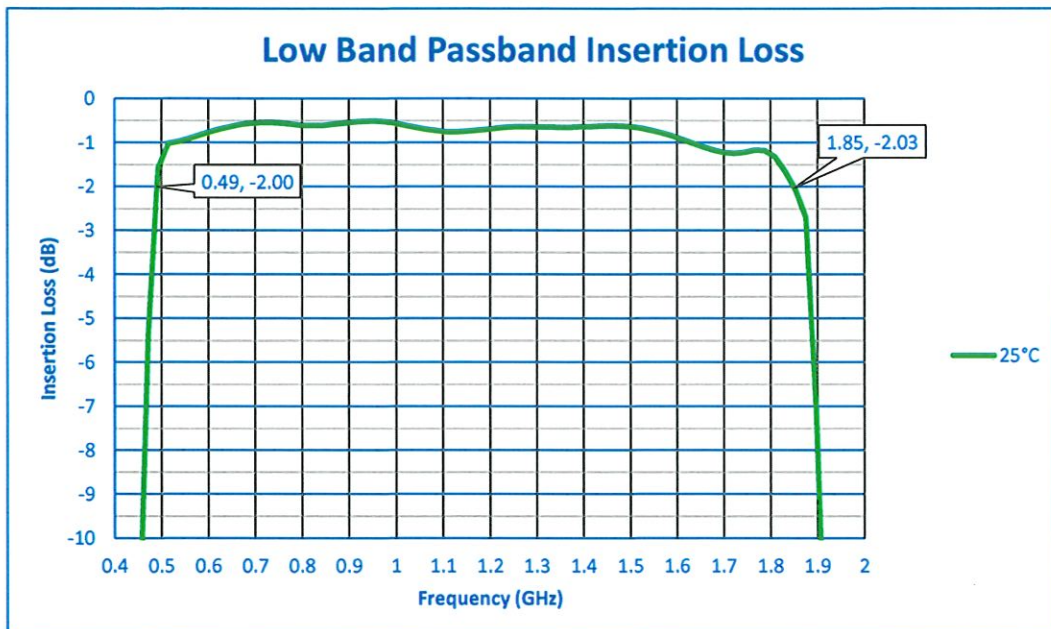
6	High Passband	1.98 - 3.55 GHz	1.98 - 3.55 GHz	
7	Insertion Loss*	2 dB MAX	1.32 dB	
8	2 dB Crossover	1.95 GHz TYP 1.98 GHz MAX	1.94 GHz	
9	VSWR*	2.0:1 MAX	1.84:1	
10	Rejection (50 dB TYP, 45 dB MIN)	DC - 1.6 GHz & 4.0 - 8 GHz	53.33 dB	

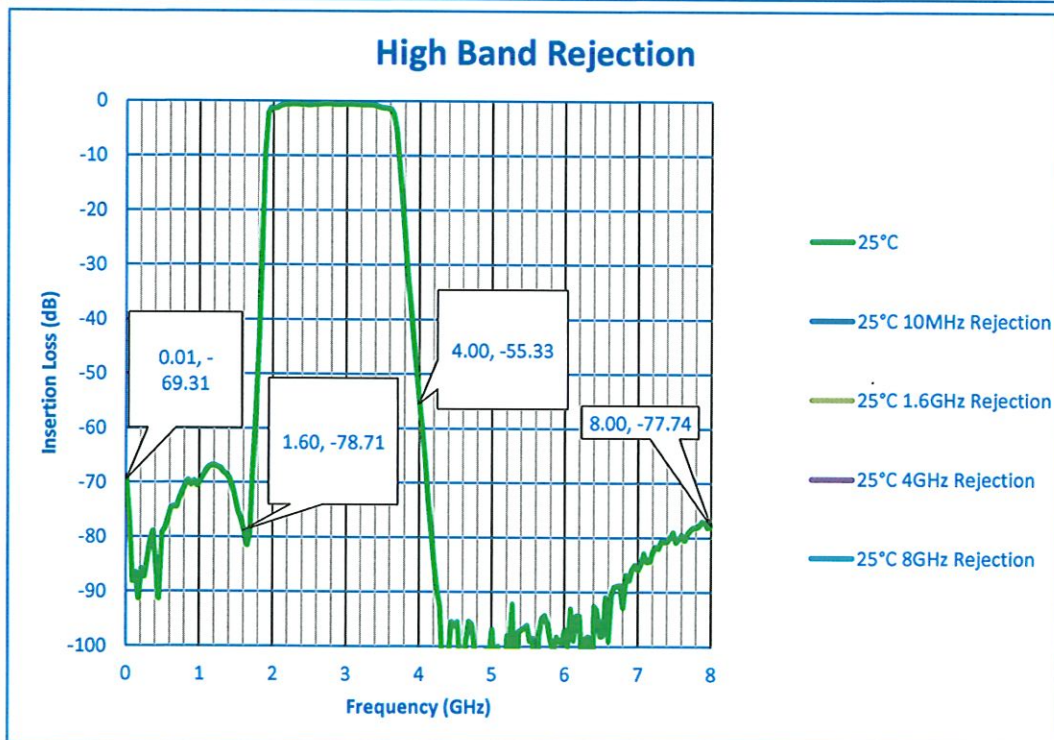
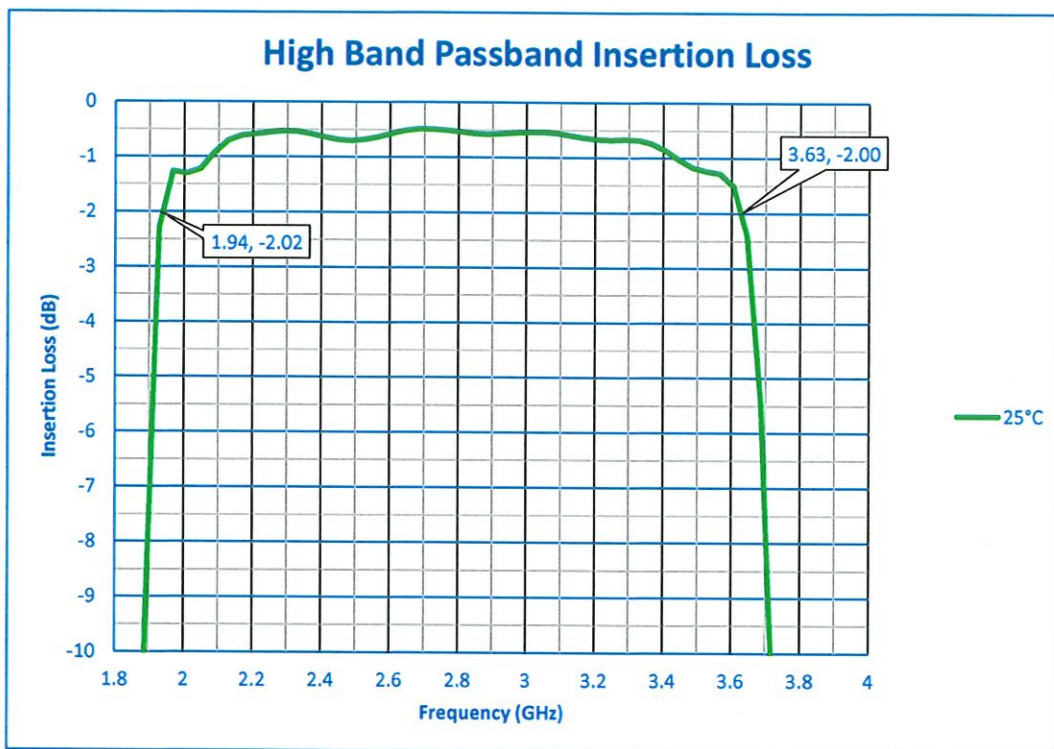
General Specifications

11	Crossover	1.9 GHz / 6 dB IL NOM	8.1 dB	
12	Power Handling	1 W MAX	See Typical Characteristics	PMI QA2

*Excluding crossover region defined as 1.82 - 1.98 GHz

QA/QC Approval:  PMI QA2 Date: 7/13/2023





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