

**SUMMARY TEST DATA  
 ON  
 CL6250-830-CD-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: **CL6250-830-CD-SFF**  
 Serial No: **PL49187/2438**

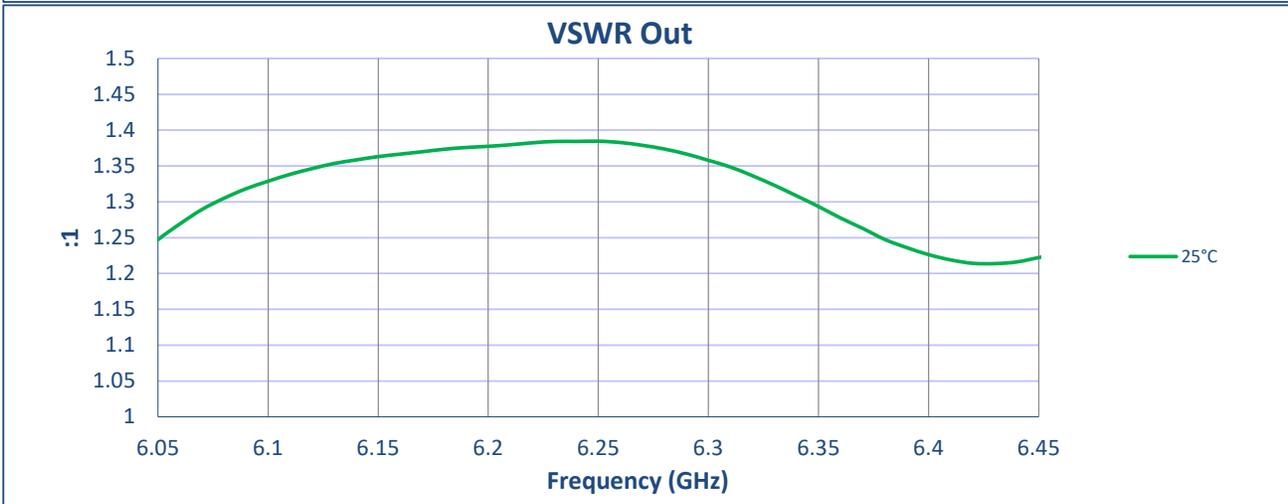
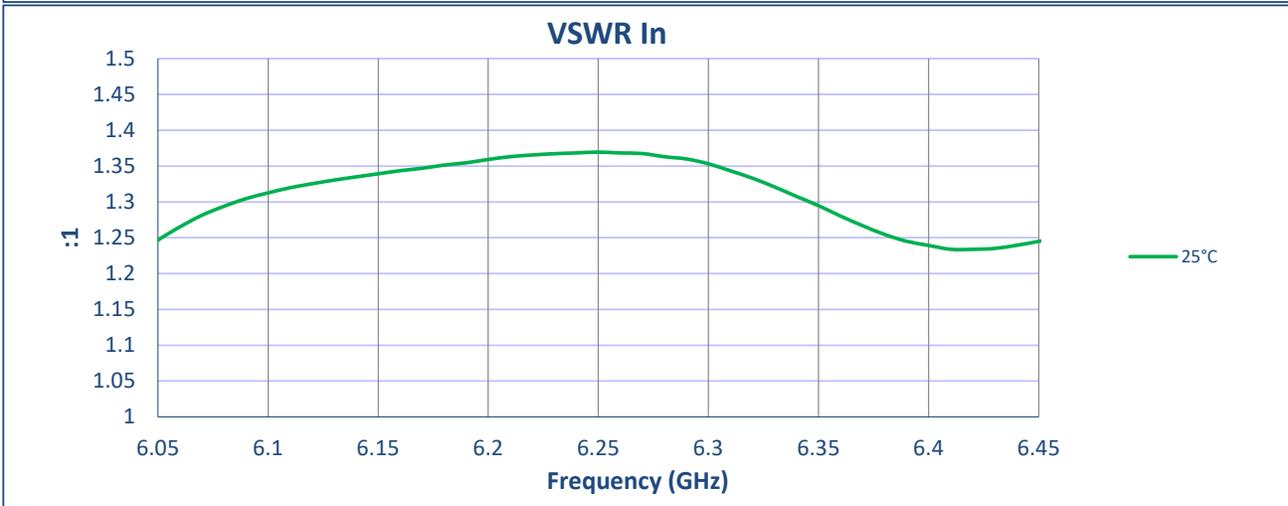
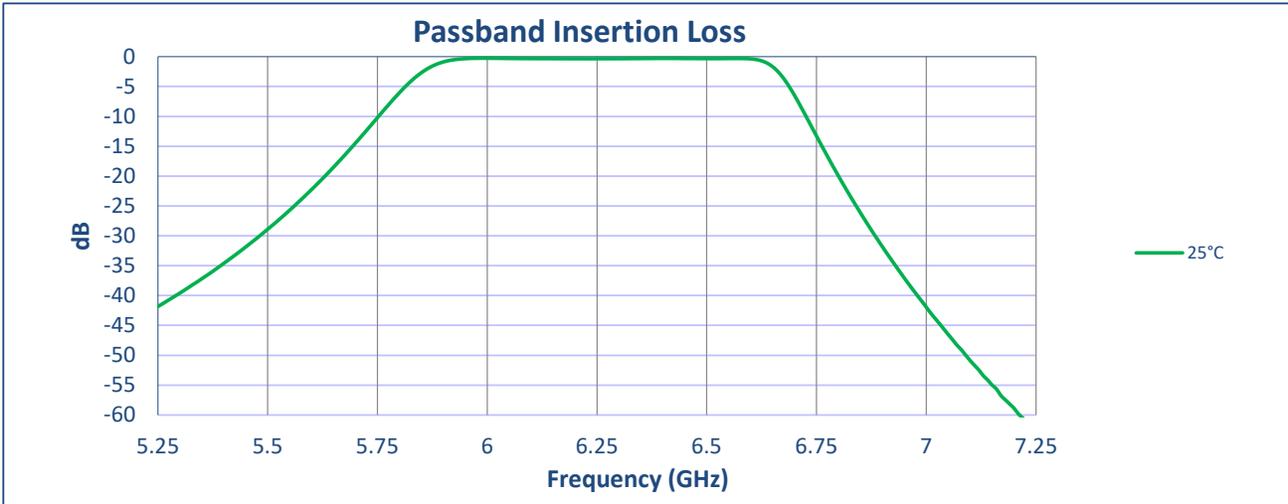
Tested By: **Kevin C.**  
 Temperature: **25°C**  
 Date: **9/20/2024**  
 Drawing No: **27649200**      Rev: **A1**

TEST ITEM	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA/QC
1	Center Frequency	6.25 GHz	<b>6.25 GHz</b>	
2	3dB Bandwidth	830 MHz ± 40 MHz.	<b>850 MHz</b>	
3	VSWR	1.5:1 Max.	<b>1.38:1</b>	
4	Group Delay	3 ns MAX (Fc ± 200 MHz) 8 ns MAX (Fc ± 415 MHz)	<b>1.96 ns</b> <b>3.58 ns</b>	
5	Insertion Loss (Center Frequency)	0.8 dB Max.	<b>-0.35 dB</b>	
6	Rejection	-60 dB Min. @ DC to 3.8 GHz	<b>-68.1 dB</b>	
7	Rejection	-60 dB Min. @ 8 to 12 GHz	<b>-76.2 dB</b>	
8	Input Power	5 W MAX	<b>Pass</b> <b>See Typical Characteristics</b>	

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

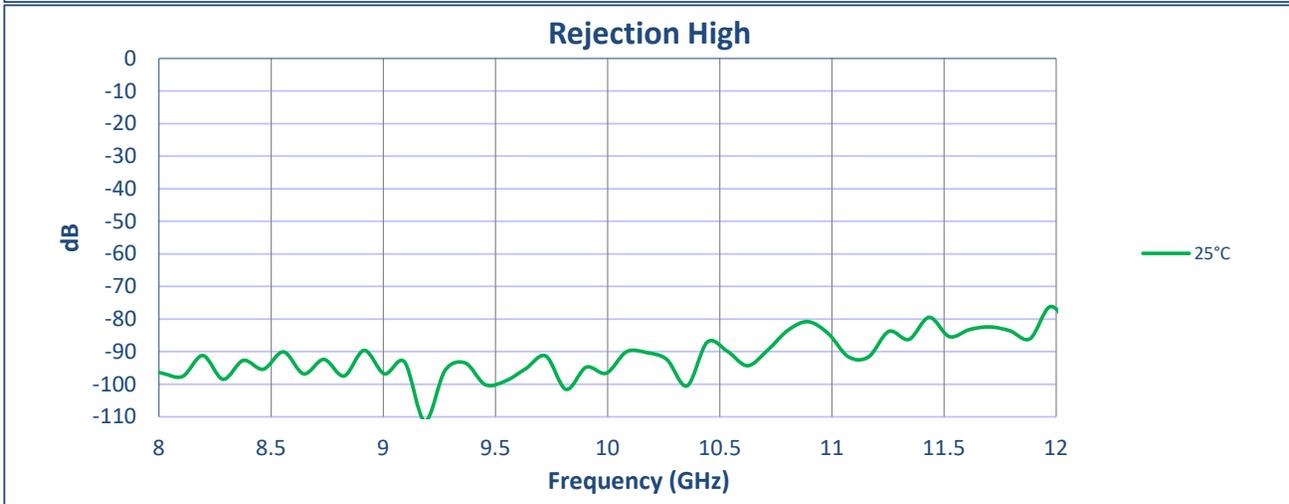
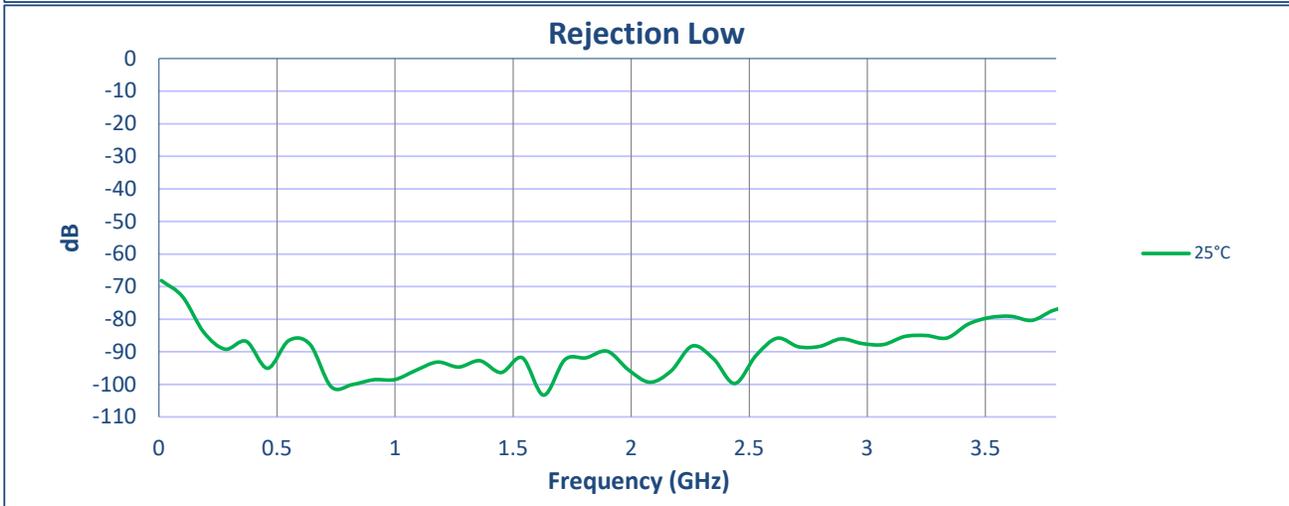
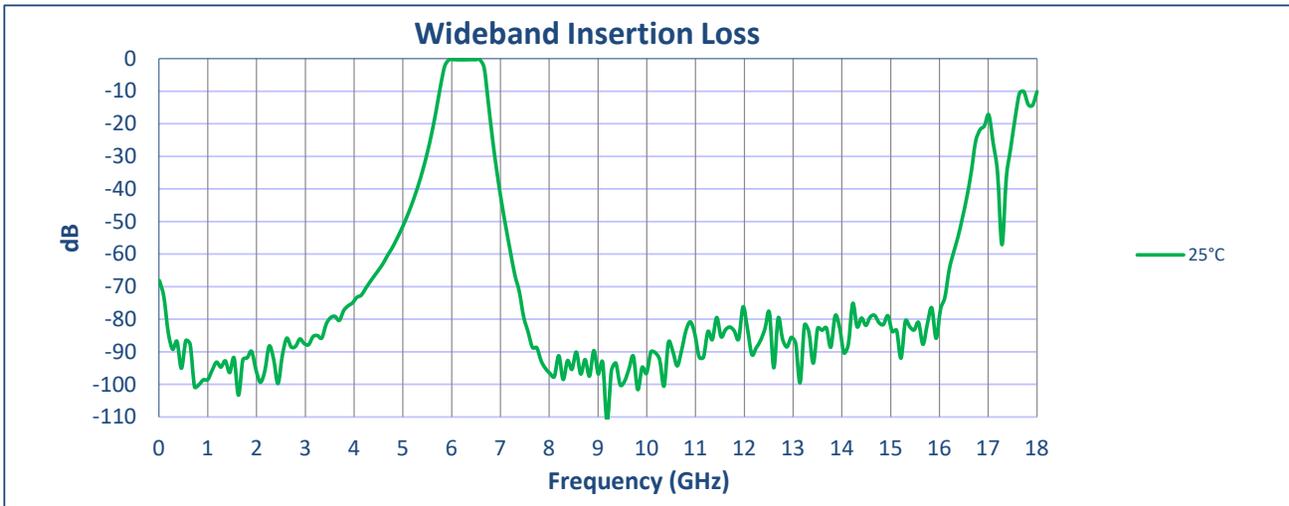
Date: \_\_\_\_\_

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 CL6250-830-CD-SFF**



7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731  
 Email: [sales@quanticpmi.com](mailto:sales@quanticpmi.com)

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**Group Delay**

