

**SUMMARY TEST DATA  
 ON  
 PMC-600M3G500M-SFF**

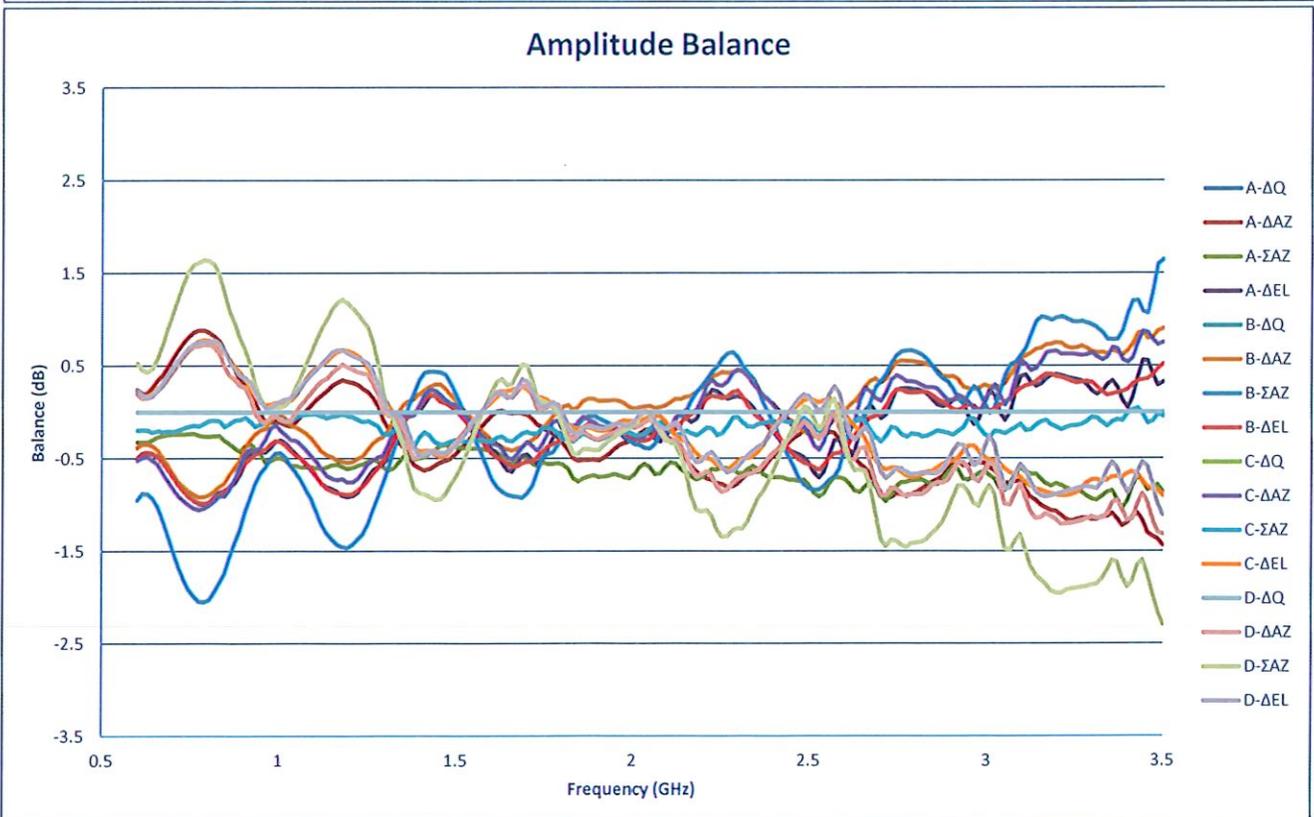
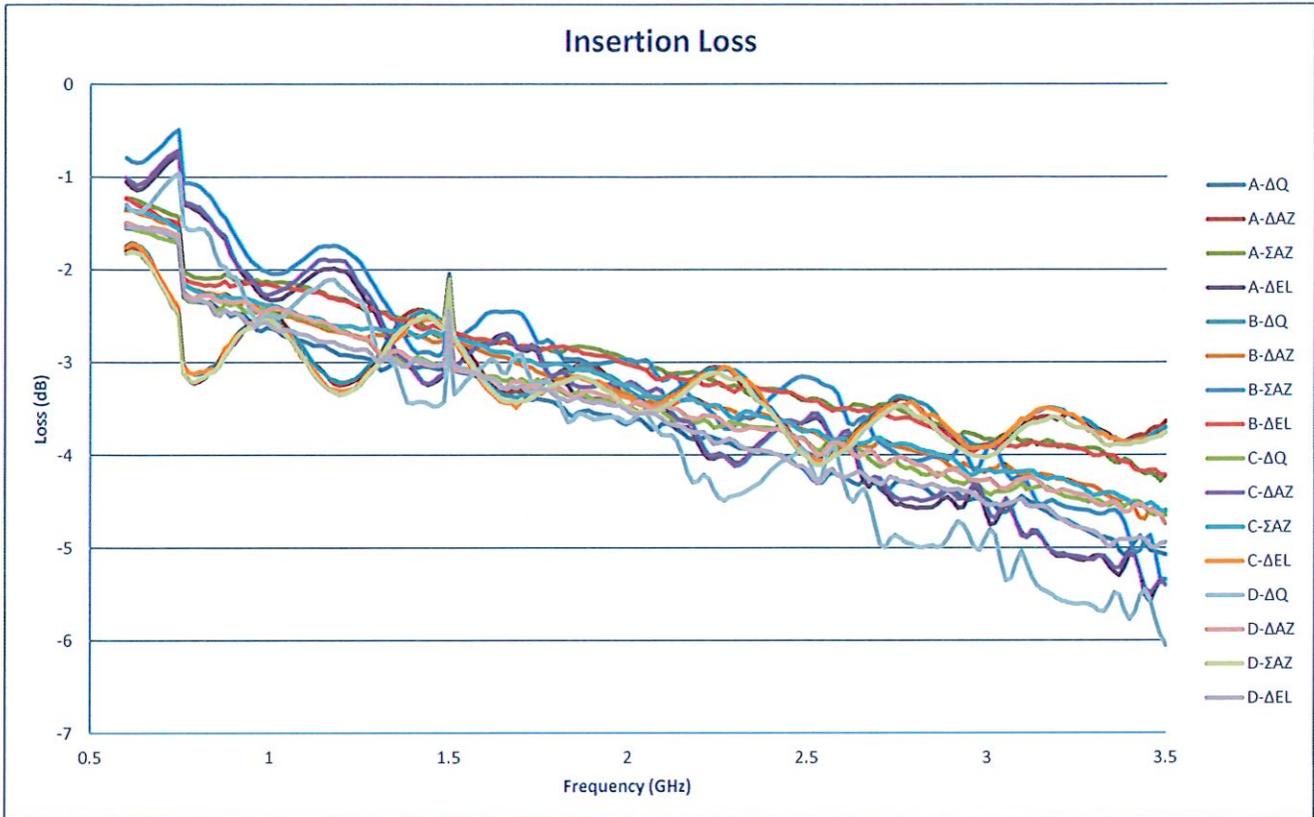
Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: PMC-600M3G500M-SFF  
 Serial No: PL52022/2514

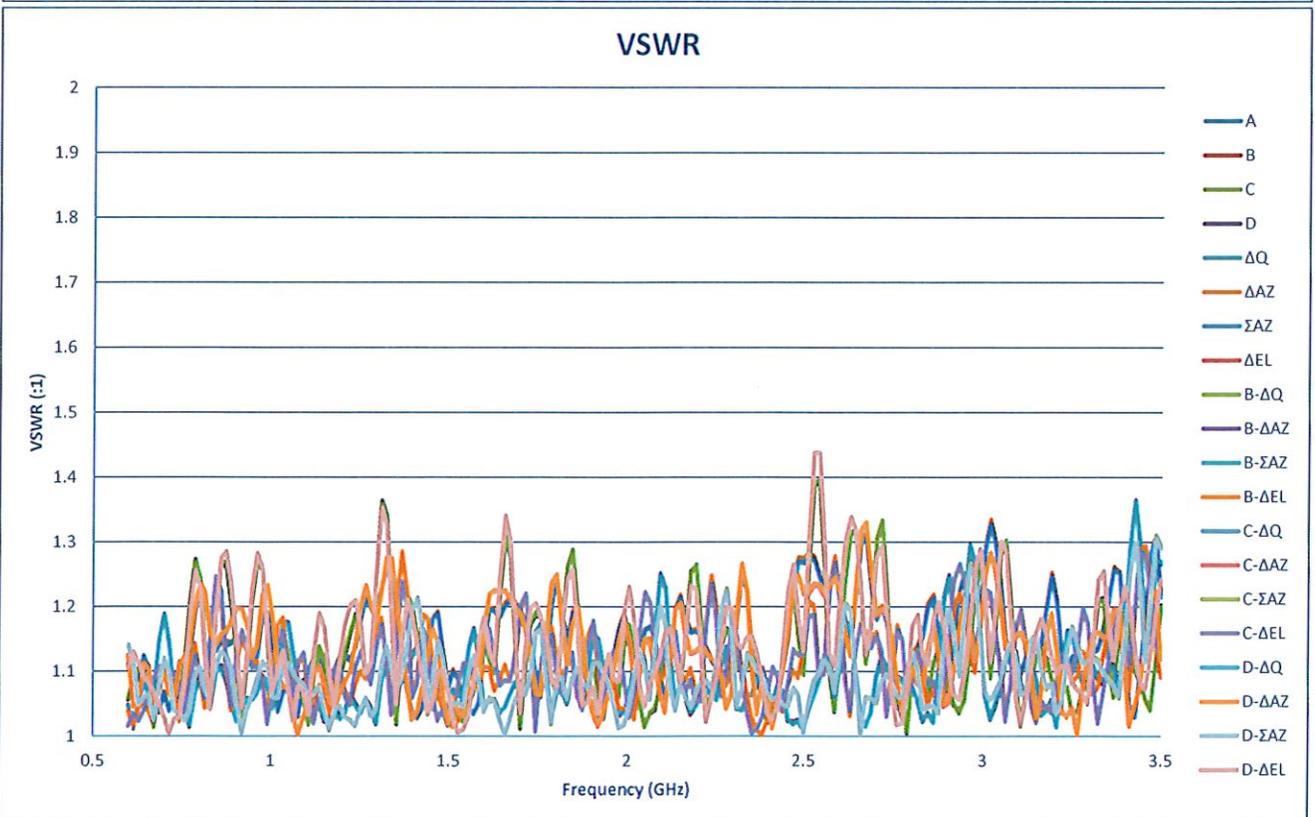
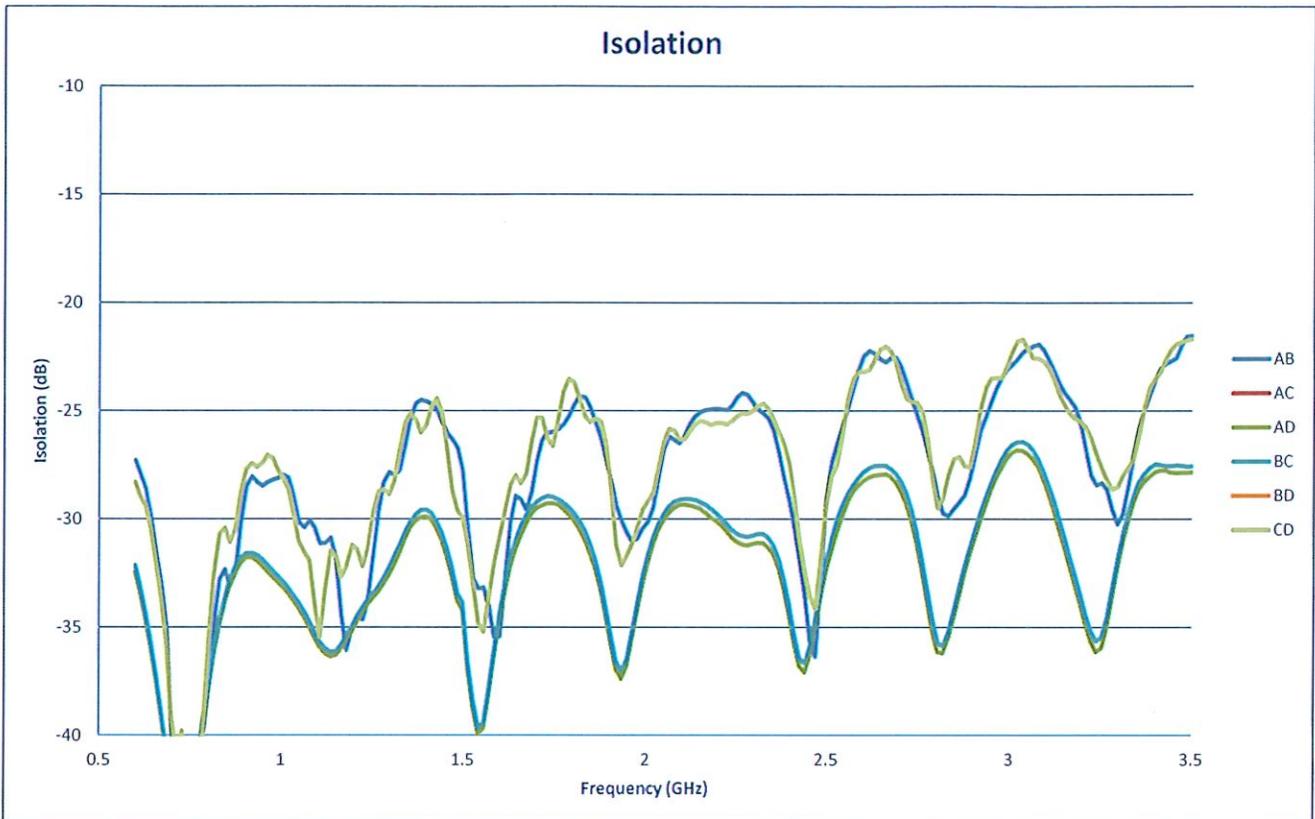
Tested By: E. Kretz  
 Temperature: +25°C  
 Date: 3/31/2025  
 Drawing No: 27650440      REV: A1

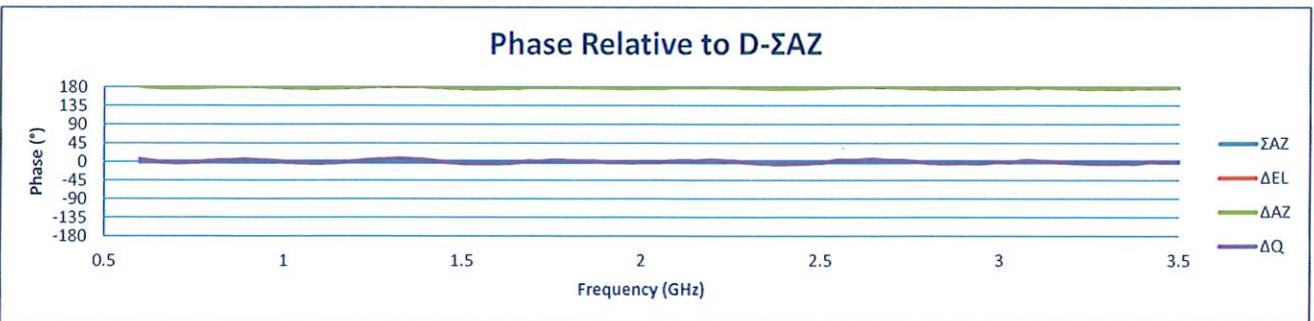
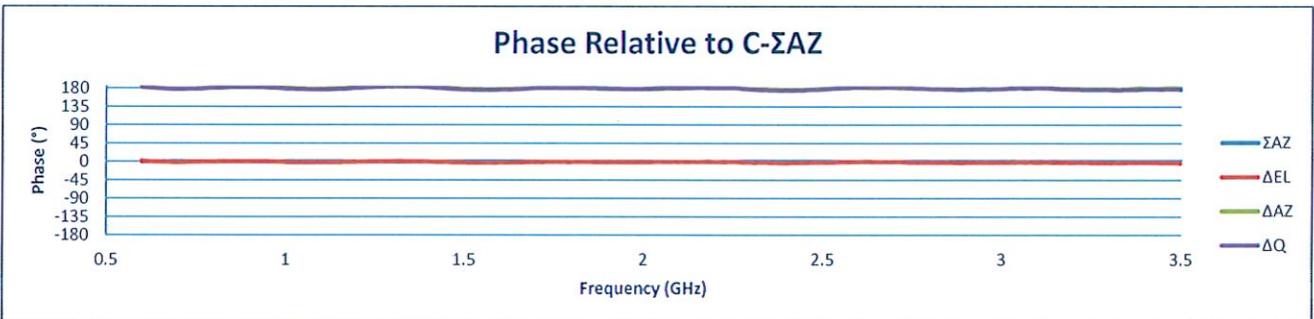
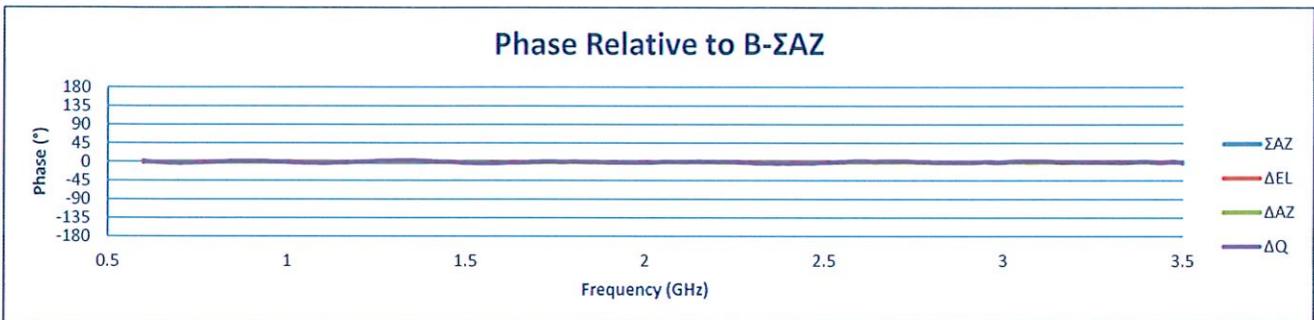
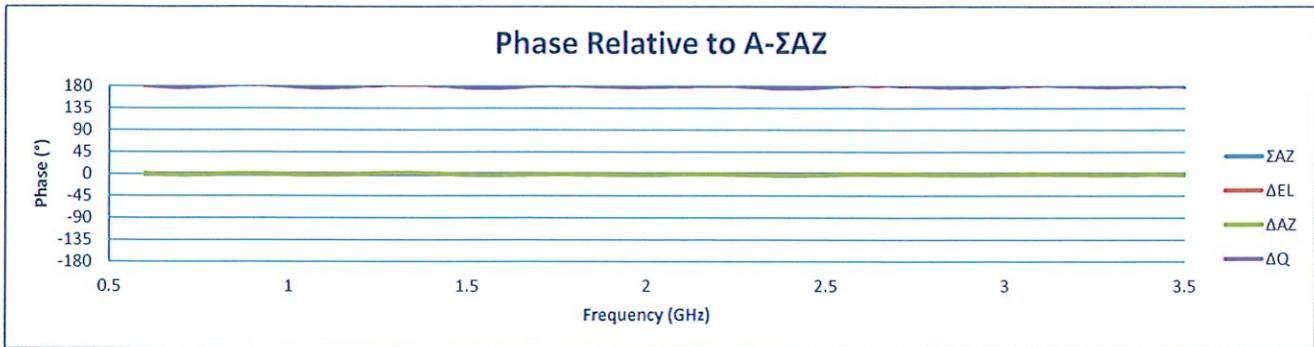
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC	
1	Frequency Range:	0.6 GHz TO 3.5 GHz	0.6 GHz TO 3.5 GHz	PMI QA2	
2	Insertion Loss:	6.5 dB Max.	6.05 dB See Graph		
3	Nominal Split:	6.02 dB	6.02 dB		
4	Amplitude Balance:	±3.2 dB Max.	±1.97 dB See Graph		
5	Phase Balance:	±15° Max.	±4.2° See Graph		
6	Isolation:	18 dB Min.	22 dB		
7	VSWR:	1.70:1 Max	1.44:1 See Graph		
8	Power Handling:	Average: 30 W Max. Peak: 1 kW Max.	See Typical Characteristics		PMI QA2

QA/QC Approval:       PMI QA2

Date: 4/8/2025







Phase Data Relative to ΣAZ	A	B	C	D	ΣAZ	ΔAZ	ΔEL	ΔQ	
	A	-	Isolation	Isolation	Isolation	0°	0°	181°	181°
	B	Isolation	-	Isolation	Isolation	0°	0°	0°	0°
	C	Isolation	Isolation	-	Isolation	0°	180°	-1°	180°
	D	Isolation	Isolation	Isolation	-	0°	180°	180°	1°
	ΣAZ	0°	0°	0°	0°	-	Isolation	Isolation	Isolation
	ΔAZ	0°	0°	180°	180°	Isolation	-	Isolation	Isolation
	ΔEL	181°	0°	-1°	180°	Isolation	Isolation	-	Isolation
ΔQ	181°	0°	180°	1°	Isolation	Isolation	Isolation	-	