



SUMMARY TEST DATA ON BPM-2G18G-180-SFF-MB

Customer:
Job No:
Model No: BPM-2G18G-180-SFF-MB
Serial No: PL30497/2042

Tested By: K. Mansfield
Date: Wednesday, October 14, 2020
Temp: 25°C
Drawing No: 27631760 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2.0 to 18.0 GHz	2.0 to 18.0 GHz	PMI QA 2
2	Insertion Loss:	5.5 dB Max.	3.9 dB See Plot	
3	VSWR:	2.0:1 Max. 1.5:1 Goal.	1.89:1 See Plot	
5	Speed:	100 ns Max On/Off	See Typical Charaterisitcs	
6	Phase Shift	±30°	+ 54.82 ° - 12.32 °	
7	Amplitude Balance:	±2.0 dB	+ 1.87 dB + 0.32 dB	
8	Phase Shift Control Input	TTL "0" = 0° TTL "1" = 180°	PASS	
9	DC Supply:	+5 VDC @ 70 mA Max. -12 VDC @ 30 mA Max.	+5 VDC @ 40 mA -12VDC @ 8 mA	PMI QA 2

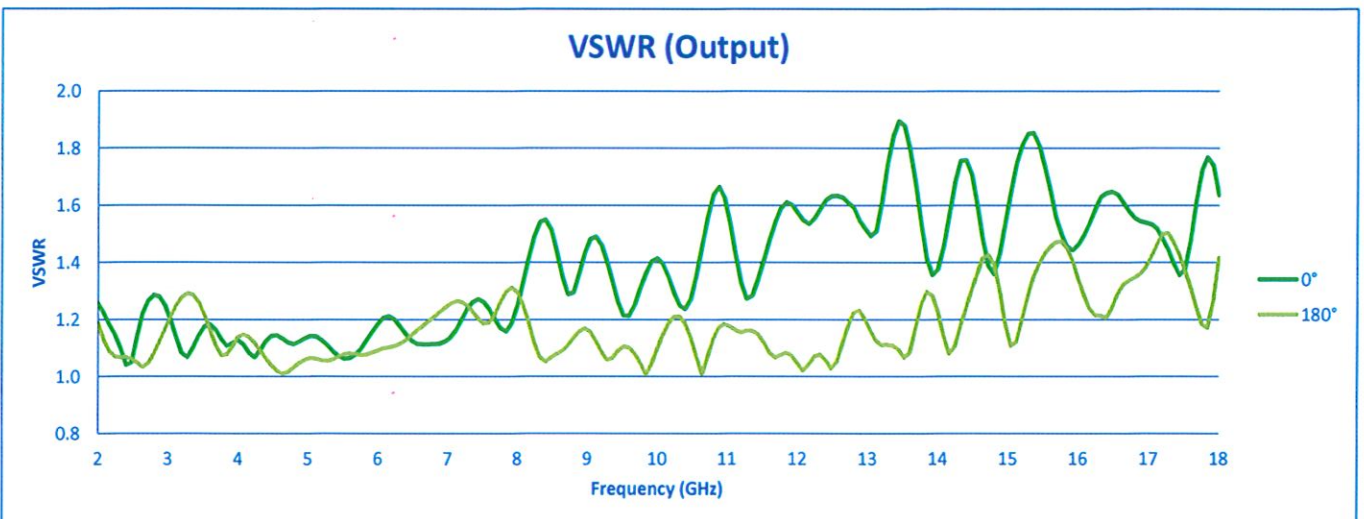
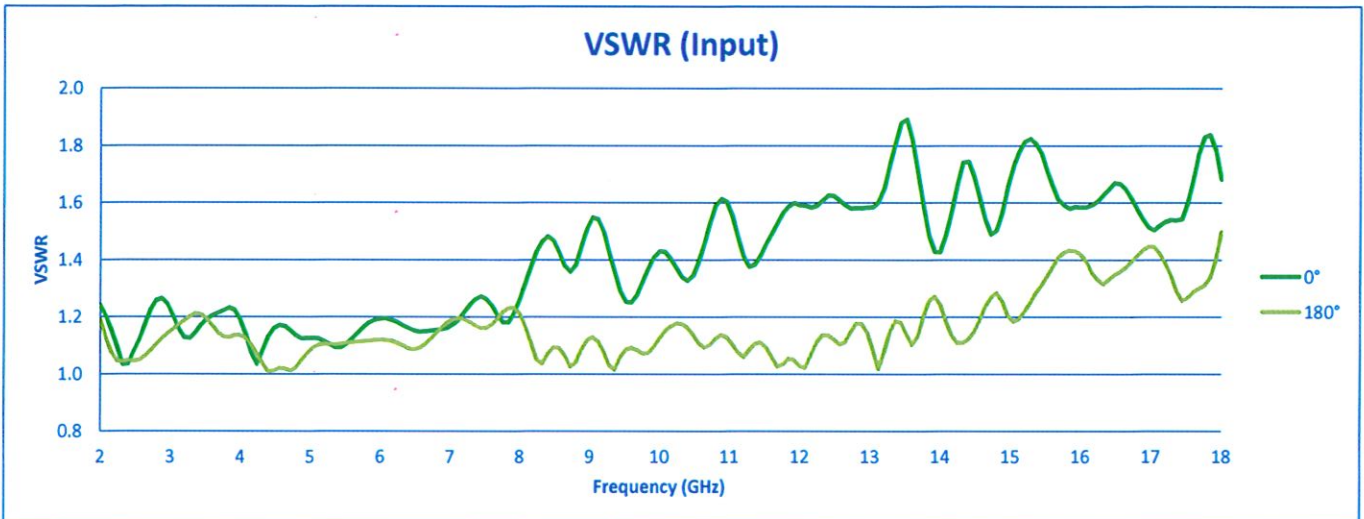
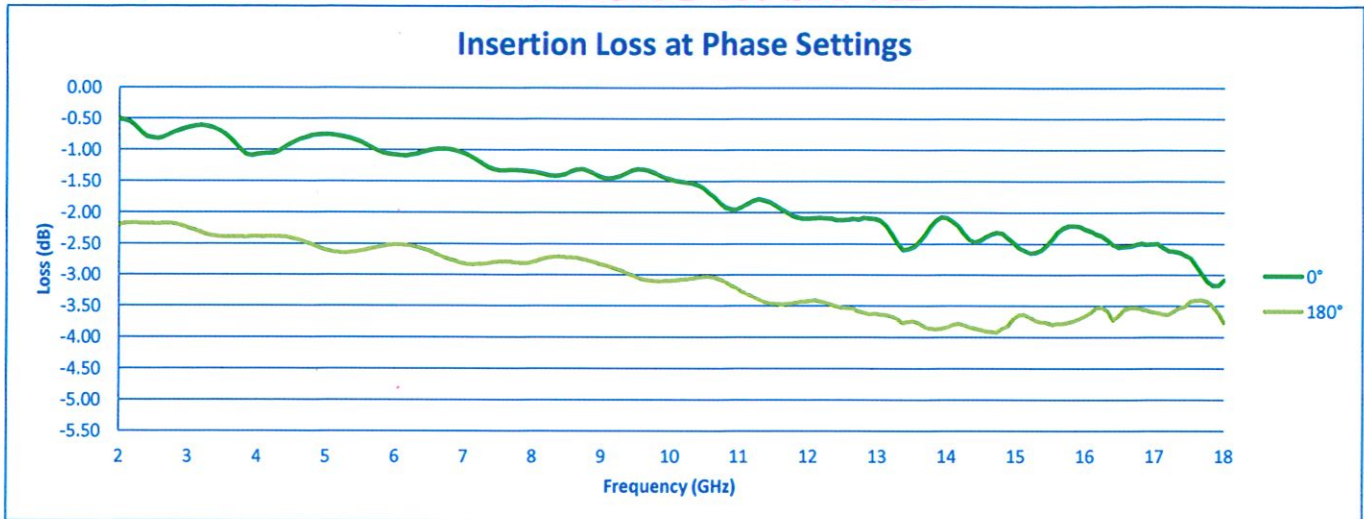
QA/QC Approval:  PMI
QA 2

Date: 10/14/20



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