



## SUMMARY TEST DATA ON PMSN-3DR-05-STANDARD-LV

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: PMSN-3DR-05-STANDARD-LV  
 Serial No: PL60395/2622

Tested By: V. Vasquez  
 Temperature: +25°C  
 Date: 5/26/2026  
 Drawing No: 276496600      Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	1 - 18 GHz	1 - 18 GHz	PMI QA6
2	Insertion Loss:	3.5 dB Max	3.17 dB See Graph	
3	Isolation:	60 dB Min (1 - 18 GHz)	71.13 dB See Graph	
4	VSWR Input:	1.75:1 (1 to 12.4 GHz) Max. 2.0:1 (12.4 to 18 GHz) Max.	1.67 :1 (In) 1.63 :1 (In) See Graph	
5	VSWR Output:	1.75:1 (1 to 12.4 GHz) Max. 2.0:1 (12.4 to 18 GHz) Max.	1.67 :1 (Out) 1.86 :1 (Out) See Graph	
7	Switching Speed:	10 ns (Rise / Fall) 25 ns (Speed On) 30 ns (Speed Off)	See Typical Characteristics	
8	Control:	TTL Logic "0" = On TTL Logic "1" = Off	Pass	
9	DC Supply:	+5 VDC @ 50 mA Max -12 VDC @ 75 mA Max	25 mA 17 mA	

QA/QC Approval: *Anthony Barco* PMI  
QA6

Date: 5/29/26



