



**SUMMARY TEST DATA  
ON  
9LP7500-7750-CD-SS**

Customer: \_\_\_\_\_ Tested By: S. PALACIO  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: 9LP7500-7750-CD-SS Date: 2/9/2021  
Serial No: PL31437/2109 Drawing No: 27639080 Rev: A1

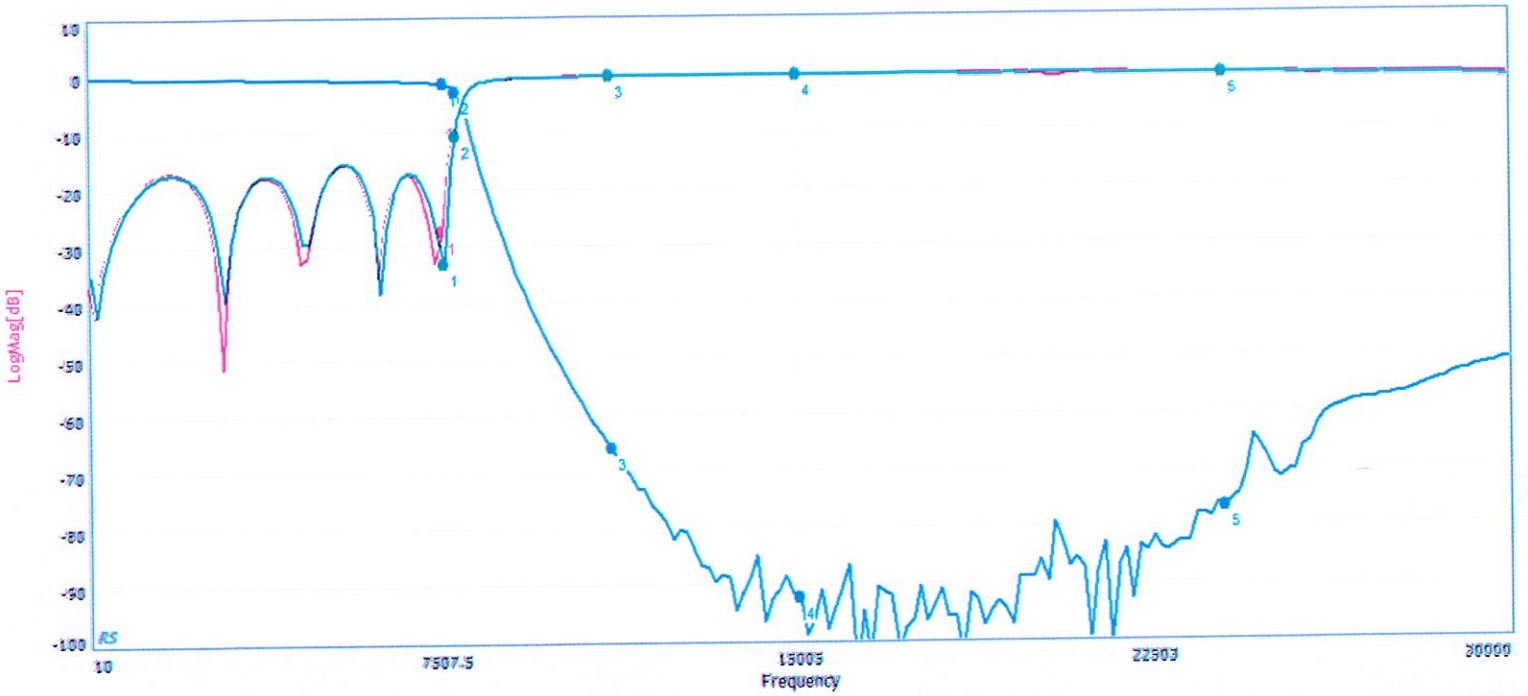
TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Passband:	7500 MHz	7500 MHz	PMI QA 2
2	3dB Bandwidth:	7750 MHz	7750 MHz	
3	VSWR In the Pass Band:	1.5:1 MAX.	1.4:1	
4	Insertion Loss (Passband):	1.5dB	1.44dB	
5	Rejection At 11 GHz:	60 dB MIN.	65.6dB	
6	Rejection From 15 To 24 GHz:	70 dB MIN.	76.8dB	PMI QA 2

QA/QC Approval:  PMI QA 2  Date: 2/10/21



SUMMARY TEST DATA  
ON  
9LP7500-7750-CD-SS

S-Parameters



Marker	1	2	3	4	5
Freq[MHz]	7500	7750	11000	15000	24000
S11[dB](1)	-27.5	-10.4	-0.142	-0.18	-0.267
S21[dB](1)	-1.44	-2.89	-65.6	-92.3	-76.8
S22[dB](1)	-33	-10.5	-0.195	-0.184	-0.309