



**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: PL31438/2109 Drawing No: 27639080 Rev: A1

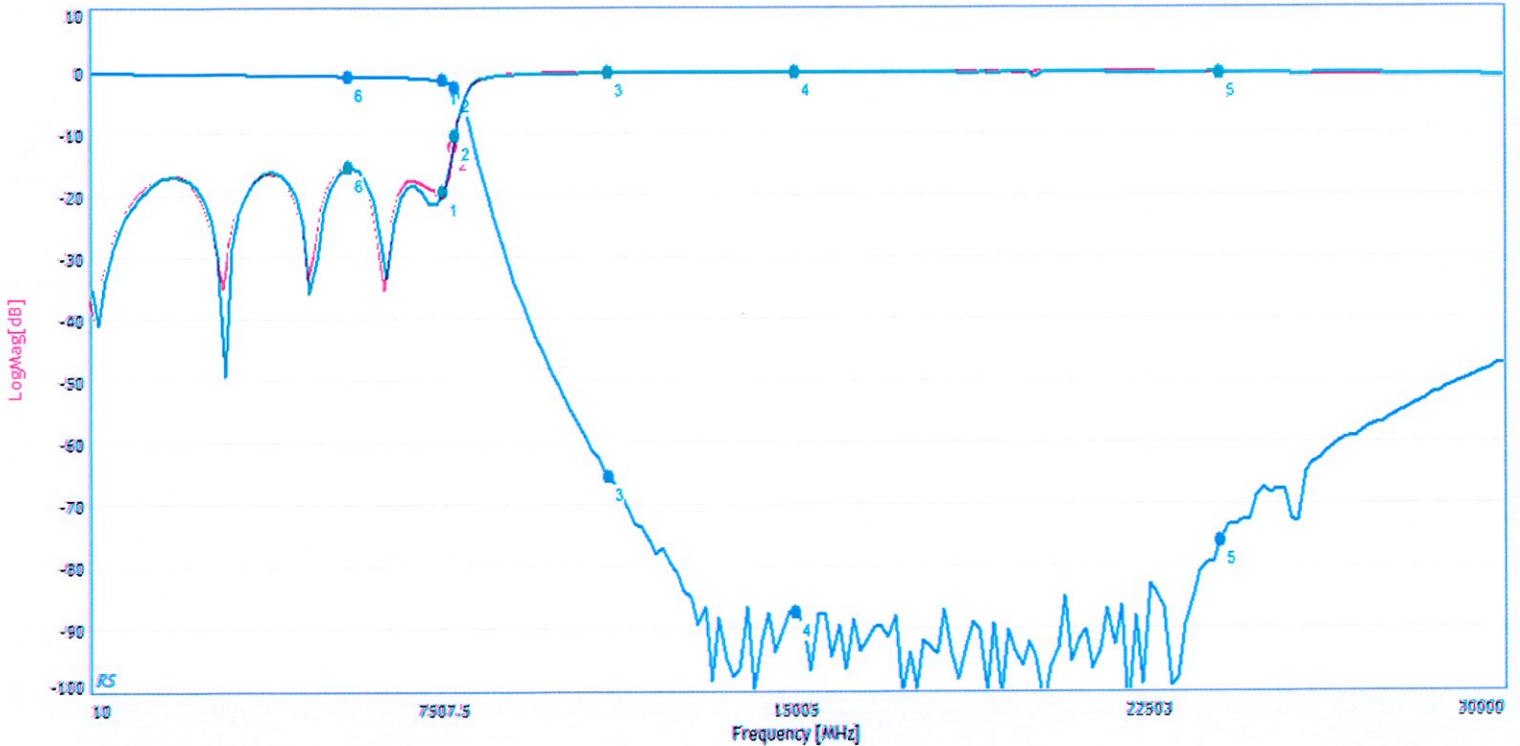
TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Passband:	7500 MHz	7500 MHz	PMI QA 2
2	3dB Bandwidth:	7750 MHz	7750 MHz	
3	VSWR In the Pass Band:	1.5:1 MAX.	1.4:1	
4	Insertion Loss (Passband):	1.5dB	1.38dB	
5	Rejection At 11 GHz:	60 dB MIN.	65.5dB	
6	Rejection From 15 To 24 GHz:	70 dB MIN.	75.9dB	PMI QA 2

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



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ON
9LP7500-7750-CD-SS

S-Parameters



Marker	1	2	3	4	5	6
Freq[MHz]	7500	7750	11000	15000	24000	5472.9
S11[dB](1)	-19.7	-12.1	-0.094	-0.168	-0.368	-15.5
S21[dB](1)	-1.38	-2.52	-65.5	-87.5	-75.9	-0.773
S22[dB](1)	-19.5	-10.4	-0.208	-0.189	-0.259	-15.6