



**SUMMARY TEST DATA
ON
11DP-11R5/16R5-CD-SFF**

Customer: _____ Tested By: S. PALACIO
SO No: _____ Temperature: +25°C
Model No: 11DP-11R5/16R5-CD-SFF Date: 9/25/2017
Serial No: PL21638/1738 Drawing No: 27608608 Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	BPF1: 11.5 GHz BPF2: 16.5 GHz	BPF1: 11.5 GHz BPF2: 16.5 GHz	PMI QA 2
2	Passband:	BPF1: 10.75 TO 12.25 GHz BPF2: 15.75 TO 17.25 GHz	BPF1: 10.75 TO 12.25 GHz BPF2: 15.75 TO 17.25 GHz (See Plots)	
3	Insertion Loss (Passband):	2 dB Goal, 3 dB Max	1.26dB	
4	Rejection:	BPF1-Fo=11.5GHz -50 dBc@ 10.25 GHz & -75 dBc @ 13.75 GHz	-62.01dB -114.83dB (See Plots)	
5	Rejection:	BPF2-Fo=16.5GHz -50 dBc@ 17.75 GHz & -75 dBc @ 14.25 GHz	-66.62dB -97.27dB (See Plots)	
6	VSWR:	1.5:1 Max	1.4:1 (See Plots)	
7	Return Loss Input/Output:	<-14.0 dB	-15dB	PMI QA 2

QA/QC Approval: _____

PMI
QA 2

Date: _____

9/26/17



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BPF 1



BPF 2

