



**SUMMARY TEST DATA  
ON  
LM-0518-10-1W-SHS-2-F**

PL21343/1729

Customer: \_\_\_\_\_ Tested By: E. Kretz  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: LM-0518-10-1W-SHS-2-F Date: 07/24/17  
Serial No: PL21343/1729 Drawing No: 27632501 Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.5 to 18 GHz	.05 to 18 GHz	
2	Insertion Loss @-20dBm:	2.0 dB Max. 1.5 dB Typ.	1.99 dB	
3	VSWR @ -20dBm:	2.0 : 1 Max. 1.5 : 1 Typ.	2.0: 1	
4	Leakage @ 1 Watt CW:	+14 dBm Max. +10 dBm Typ.	9.9 dBm	
5	Peak Power:	100 Watts	100 Watts	
6	Pulse Width:	1 $\mu$ s	1 $\mu$ s	
7	Duty Cycle:	0.1%	.1%	

QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_



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**Insertion Loss and Return Loss  
@ -20dB**



**Limiter Response with Frequency**

