



Typical Characteristics For LM-26G40G-14-20W-292FF



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TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	FREQUENCY RANGE:	26.5 GHz – 40 GHz	Pass 26.5 GHz – 40 GHz	
2	INSERTION LOSS:	4.0 dB MAXIMUM	3.4dB / See Plots	
3	PEAK POWER:	20 Watts @ 440-670 nsec pulse width, PRF 600 to 900 kHz, and 40% Duty Cycle	Pass by Design	
4	LEAKAGE POWER	+14dBm TYPICAL	Pass +14dBm	
5	RECOVERY TIME to 1dB:	250nsec MAXIMUM	50 Typ.	
6	VSWR	2.0:1	1.67:1 / See Plots	



Swept S-Parameter Plot

