



**SUMMARY TEST DATA  
ON  
DTA-200M18G-60-CD-EXT**

Customer: \_\_\_\_\_  
 Job No: \_\_\_\_\_  
 Model No: DTA-200M18G-60-CD-EXT  
 Serial No: PL58095/2608

Tested By: E. Castillo  
 Date: Wednesday, February 11, 2026  
 Temperature: +25° C  
 Drawing No: 27649460 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	RESULTS	QA QC
1	Frequency Range:	200 MHz to 18 GHz	200 MHz to 18 GHz	PMI QAS 
2	RF Operating Input Power Level:	+ 20 dB Max.	See Typical Characteristics	
3	Survival Input Power Level:	1 Watt CW	See Typical Characteristics	
4	Insertion Loss:	5 dB Max.	4.7 dB See Plot	
5	Input / Output VSWR:	2.1:1 Typ. 2.4:1 Max.	1.8:1 See Plot	
6	Attenuation Range:	60 dB Min.	65 dB	
7	Flatness to 20 dB:	± 1.0 dB Typ.	±0.69 dB See Plot	
8	Flatness to 40 dB:	± 1.25 dB Typ.	±1.96 dB See Plot	
9	Flatness to 60 dB:	± 1.5 dB Typ.	±3.22 dB See Plot	
10	Accuracy of Attenuation 0 to 20 dB:	± 1.0 dB Max.	±0.23 dB See Plot	
11	Accuracy of Attenuation 20 to 40 dB:	± 1.25 dB Max.	±0.75 dB See Plot	
12	Accuracy of Attenuation 40 to 60 dB:	± 1.5 dB Max.	±0.95 dB See Plot	
13	Minimum Attenuation Step:	0.0625 dB	0.076 dB	
14	Switching Speed:	On: 1µs Max. Off: 0.5 µs Max.	See Typical Characteristics	
15	DC Power Supply:	+8 VDC @ 350 mA Max.	291 mA	

QA/QC Approval: *Jordan Pyle*

Date: 3-4-26





