

SUMMARY TEST DATA ON PS-90-2040

Customer:
Job No:
Model No: PS-90-2040
Serial No: PL02601

Tested By: E. KRETZ
Date: 01/22/2020
Temp: 25°C
Drawing No: 27615688 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2.0 GHz to 4.0 GHz	2.0 GHz to 4.0 GHz	PMI QA 1
2	Insertion Loss:	2.5 dB Typ. 3.0 dB Max.	1.2 dB See Plot	
3	VSWR Input:	2.0:1 Typ. 2.5:1 Max.	1.5:1 See Plot	
4	Operating Input Power:	+20 dBm Operating	+20 dBm See Typical Characteristics	
5	Speed:	75 ns MAXIMUM On/Off	< 75 ns See Typical Characteristics	
6	Maximum RF Input:	0.5 Watt CW, 1 µsec Pulse Width Survival	0.5 Watt CW, 1 µsec See Typical Characteristics	
7	Carrier Suppression:	20 dB Typical	<20 dB See Typical Characteristics	
8	DC Supply:	+5 VDC @ 75 mA Max. -5 VDC @ 20 mA Max.	+5 VDC @ 35 mA -5 VDC @ 5 mA	

QA/QC Approval: 

PMI
QA 1

Date: 1/22/20

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