



SUMMARY TEST DATA ON PHASE SHIFTER

Customer :
Job No :
Model No : **PS-90-6012-PH5-HS50NS-15V**
Serial No : **PL6818/0950 – PL6819/0950**

Tested By : S. PALACIO / D. VESCUSO
Temperature : +25°C
Date : 12/11/09

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	6.0 TO 12.0 GHz	PASS	
2	Voltage:	+15V @ 75 mA MAX -15V @ 20 mA MAX	+15V @ 38 mA -15V @ 5 mA	
3	Phase Shift:	180° Typical	PASS	
4	Phase Match:	±5° Typical	PASS	
5	Insertion Loss:	2.5 dB TYPICAL 3.0 dB MAX	PASS	
6	Carrier Suppression:	20 dB TYPICAL	PASS	
7	VSWR (Input):	2.0 : 1 TYPICAL 2.5 : 1 MAX	PASS	
8	Switching Speed:	50 nS TYPICAL	PASS	
9	RF Power (Operating):	+20 dBm	PASS	

Production Manager Approval: _____ Date: _____

QA/QC Approval: _____ Date: _____