

Keithley 2000 - Feature #1178**Check components on K2000 unit**

03/20/2015 12:18 AM - tin

Status:	Closed	Start date:	03/19/2015
Priority:	Low	Due date:	
Assignee:	tin	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description
Resistor network R271 measurement - PASS

Desoldered resistor measurements:

Pin A	Pin B	Schematic value	Measured value	Delta, ppm	#1	#2	#3	#4
1	16	1.00000K	1.00206K	+2060	0.9999K	1.0002K	1.0002K	0.9997K
16	2	9.00000K	9.00905K	+1006	8.9999K	8.9989K	8.9999K	8.9960K
2	15	10.0000K	10.00842K	+842	10.0001K	9.9985K	9.9995K	10.0030K
15	3	20.0000K	20.00163K	+81.5	20.000K	20.000K	19.996K	19.990K
3	14	15.0000K	15.00905K	+603	14.9995K	15.0035K	14.9973K	15.0012K
14	4	30.1768K	30.21043K	+1115	30.173K	30.168K	30.173K	30.176K
4	13	29.7070K	29.70606K	-31.5	29.708K	29.697K	29.700K	29.704K
5	11	30.1760K	30.17733K	+44.2	30.178K	30.166K	30.176K	30.174K
6	9	1.00000K	1.00188K	+1880	1.0003K	1.0000K	1.0001K	1.0006K
7	9	9.00000K	9.00814K	+905	9.0040K	8.9990K	8.9993K	9.0007K
7	8	90.0000K	90.00001K	+0.2	90.001K	89.979K	89.982K	89.990K
10	12	27.4200K	27.42557K	+203	27.421K	27.415K	27.416K	27.417K

History

#1 - 03/20/2015 12:19 AM - tin

- File 2_25282_af15c4c40b70b54.jpg added

#2 - 04/02/2015 05:30 PM - tin

- Description updated

[Added data from new TF245](#)

#3 - 08/05/2016 05:25 AM - tin

- Status changed from In Progress to Closed

Files

2_25282_af15c4c40b70b54.jpg	65.9 KB	03/20/2015	tin
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