

TEST NAME

+V Bus Short Circuit Test

TEST NO * T1

UUT PN 04B-005

LAST TEST NO N/A

TEST TYPE STATIC

TEST DESCRIPTION

Measure resistance between +V and 0V pins.

TEST SETUP

POWER

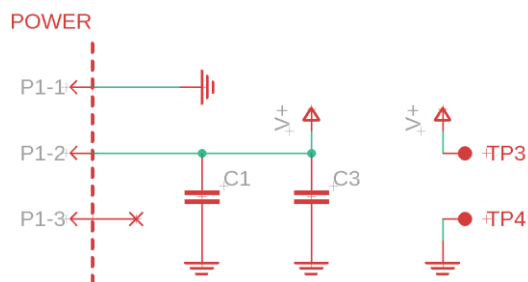
None

STIMULI

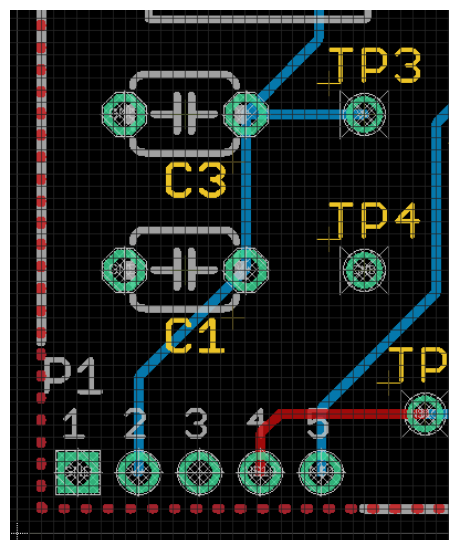
None

MEASUREMENT

Measure resistance using handheld multimeter.



Schematic



Layout

SIGNAL PIN TP3

INSTRUMENT Fluke 87

RETURN PIN TP4

INSTRUMENT ACCURACY N/A

DETAILED TEST INFORMATION

Date Printed: 21 November 2022

PARAMETER	ACCEPTANCE CRITERIA			UNITS
	LOWER LIMIT	TARGE VALUE	UPPER LIMIT	
Resistance	200	TBD	N/A	OHMS

TEST RESULTS			
RESULT	NEXT STEP	ADJUST	REPLACE
IN TOLERANCE	T2	N/A	N/A
OOT HIGH	N/A	N/A	N/A
OOT LOW	T50	N/A	N/A
OOT HIGH AND UNABLE TO ADJUST	N/A	N/A	N/A
OOT LOW AND UNABLE TO ADJUST	N/A	N/A	N/A

FORM CONTROLS

Save

Save and Close

Close Without Saving

Delete

Log Entry Key 20221121213139
 Computer ID desktop-jti13j1
 User ID nolan
 Date Time 20221121213139
 PDF C:\Repos\miniPCB\EAGLE\miniPCB\04\B\04B-005\TESTbase\Tests\PDFs\T1.pdf