

TEST NAME

Base Resistor Test (R3)

TEST NO* T8

UUT PN 04B-005

LAST TEST NO T7

TEST TYPE STATIC

TEST DESCRIPTION

Measure resistance. A determination of IN TOLERANCE indicates that the resistance of R3 is as expected. It is possible that parts selected for R2, C4 and Q1 can cause the measurement to be skewed.

TEST SETUP

POWER

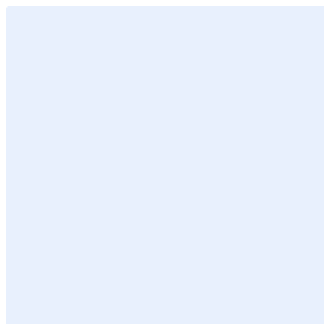
None

STIMULI

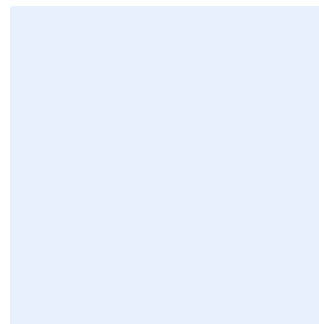
None

MEASUREMENT

Resistance measurement with handheld meter.



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Click or tap here to enter text.

SIGNAL PIN TP6

INSTRUMENT Fluke 87

RETURN PIN TP4

INSTRUMENT ACCURACY N/A

PARAMETER	ACCEPTANCE CRITERIA			UNITS
	LOWER LIMIT	TARGET VALUE	UPPER LIMIT	
Resistance	R3min	R3	R3max	OHMS

TEST RESULTS			
RESULT	NEXT STEP	ADJUST	REPLACE
IN TOLERANCE	T9	N/A	N/A
OOT HIGH	END FAIL	N/A	R3
OOT LOW	END FAIL	N/A	R3
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 20221128010436
 Computer ID desktop-jti13j1
 User ID nolan
 Date Time 20221128010436
 PDF C:\Repos\miniPCB\EAGLE\miniPCB\04\B\04B-005\TESTbase\Tests\PDFs\T8.pdf