![minPCB logo]

TEST NAME

Base Resistor Test (R2)

TEST NO*	T7	**UUT PN**	04B-005
LAST TEST NO	T6	**TEST TYPE**	STATIC

TEST DESCRIPTION

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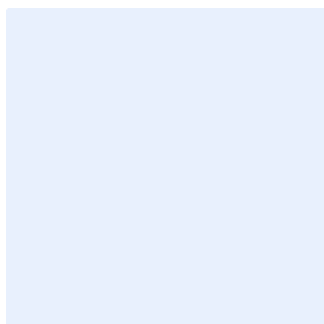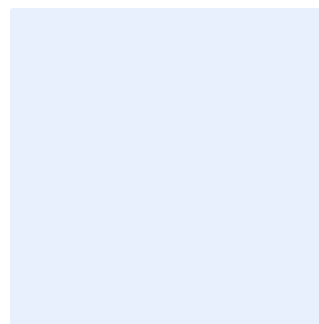
TEST SETUP

POWER

None

STIMULI

None

MEASUREMENT

Resistance measurement with handheld multimeter.

Click or tap here to enter text.   Click or tap here to enter text.

SIGNAL PIN	TP6	**INSTRUMENT**	Fluke 87
RETURN PIN	TP4	**INSTRUMENT ACCURACY**	N/A

DETAILED TEST INFORMATION

ACCEPTANCE CRITERIA

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

TEST RESULTS

RESULT	NEXT STEP	ADJUST	REPLACE
IN TOLERANCE	T8	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 20221128005106
Computer ID desktop-jti13j1
User ID nolan
Date Time 20221128011004
PDF C:\Repos\miniPCB\EAGLE\miniPCB\04\B\04B-005\TESTbase\Tests\PDFs\T7.pdf