

Date Printed: 5 February 2023

TEST IDENTIFICATION

TEST NAME

Resistance Value, R3

TEST NO*	Т6	UUT PN	04A-005
LAST TEST NO	T5	TEST TYPE	STATIC

COMPONENTS UNDER TEST

REF DES	TYPE	PARAMETER	FAILURE MODE	TEST LIMIT
R3	RESISTOR (GENERAL)	RESISTANCE	Out of Tolerance: HIGH	UPPER
	RESISTOR (GENERAL)	RESISTANCE	Out of Tolerance: LOW	LOWER
	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A
	N/A	21/2	N/A	N/A
	N/A	N/A	N/A	N/A
	N1/A	N/A	N/A	N/A
	N/A		N/A	N/A
	N1/A	NI/A	N/A	N/A
	N/A	N/A	N/A	N/A
	21/2	21/2	N/A	N/A
	N/A	N/A	N/A	N/A
	21/2	N1/A	N/A	N/A
	N/A	N/A	N/A	N/A
	21/2	N/A	N/A	N/A
	N/A		N/A	N/A
	21/2	21/2	N/A	N/A
	N/A	N/A	N/A	N/A
	***	21/2	N/A	N/A
	N/A	N/A	N/A	N/A
	21/2	N/A N/A	N/A	N/A
	N/A		N/A	N/A
	21/2	N/A N/A	N/A	N/A
	N/A		N/A	N/A



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TEST PROCEDURE

PURPOSE					
	200				
Verify resistor is within expected resistance tolerance.					
SCOPE					
Handheld multimeter measurement at test points.					
nanuneia maitimeter measurement at test points.	•				
		N/A			



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POWER

None

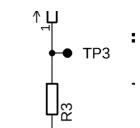
STIMULI

None

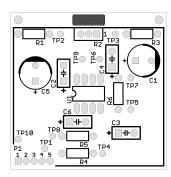
MEASUREMENT

Measure resistance across resistor.

SIGNAL PIN TP3



RETURN PIN TP10





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ACCEPTANCE CRITERIA

PARAMETER	LOWER LIMIT	TARGET VALUE	UPPER LIMIT	UNITS
RESISTANCE	98	100	102	Ω

TEST RESULTS

RESULT	NEXT STEP	ADJUST	REPLACE
IN TOLERANCE	Т7	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



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FORM CONTROLS Save Save and Close Close Without Saving Delete

Log Entry Key 20230205191523 Computer ID desktop-jti13j1 User ID nolan

Date Time 20230205191820

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