

**QUESTIONABLE BAD COMPONENT MEASURED OUT OF CIRCUIT**

RESISTANCE			DIODE SETTING		
<b>Negative on Pin 1</b>	Pin 1-2	432k	<b>Negative on Pin 1</b>	Pin 1-2	1.74v
<b>Negative on Pin 1</b>	Pin 1-3	432k	<b>Negative on Pin 1</b>	Pin 1-3	1.08v
<b>Negative on Pin 2</b>	Pin 2-3	10.42k	<b>Negative on Pin 2</b>	Pin 2-3	Open
<b>Positive on Pin 1</b>	Pin 1-2	Open	<b>Positive on Pin 1</b>	Pin 1-2	Open
<b>Positive on Pin 1</b>	Pin 1-3	Open	<b>Positive on Pin 1</b>	Pin 1-3	Open
<b>Positive on Pin 2</b>	Pin 2-3	10.42k	<b>Positive on Pin 2</b>	Pin 2-3	1.74v
<b>Component Size:</b>	2.92mm x 1.78mm 0.115" x 0.07"				

**GOOD COMPONENT MEASURED IN CIRCUIT**

RESISTANCE			DIODE SETTING		
<b>Negative on Pin 1</b>	Pin 1-2	160K	<b>Negative on Pin 1</b>	Pin 1-2	0.77v
<b>Negative on Pin 1</b>	Pin 1-3	160K	<b>Negative on Pin 1</b>	Pin 1-3	2.11v
<b>Negative on Pin 2</b>	Pin 2-3	2.37K	<b>Negative on Pin 2</b>	Pin 2-3	2.22v
<b>Positive on Pin 1</b>	Pin 1-2	n/a	<b>Positive on Pin 1</b>	Pin 1-2	2.16v
<b>Positive on Pin 1</b>	Pin 1-3	n/a	<b>Positive on Pin 1</b>	Pin 1-3	0.77v
<b>Positive on Pin 2</b>	Pin 2-3	2.37K	<b>Positive on Pin 2</b>	Pin 2-3	1.47v