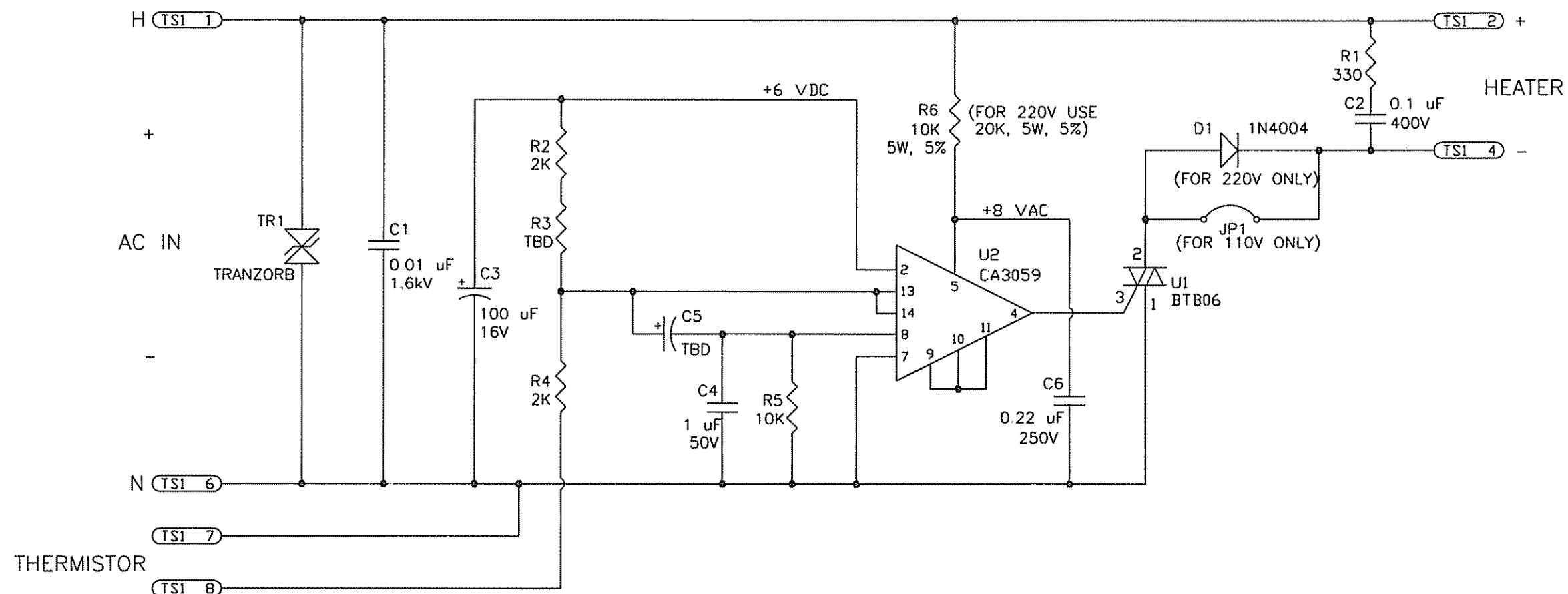


NOTES: UNLESS OTHERWISE SPECIFIED.

1. FOR ASSEMBLY SEE B30927.

REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV BY
6	INC ECO 03-0177	11/6/03	AA	RLM
7	INC ECO 05-0139	8/30/05	RF	VF



CONTROL TEMPERATURE (± 3°C)	* R3		* C5		** R3		** C5	
	VALUE	P/N	VALUE	P/N	VALUE	P/N	VALUE	P/N
30°C	13K	R558	10uF	C339	6.19K	R457	22uF	C348
41°C	8.25K	R388	10uF	C339	5.62K	R718	22uF	C348
43°C	7.5K	R406	10uF	C339	5.23K	R532	22uF	C348
46°C	6.81K	R400	22uF	C348	4.64K	R548	22uF	C348
50°C	5.9K	R383	22uF	C348	4.02K	R452	56uF	C259
55°C	4.75K	R719	22uF	C348	3.40K	R480	56uF	C259
60°C	4.02K	R452	56uF	C259	2.94K	R589	56uF	C259
64°C	3.57K	R634	56uF	C259	2.94K	R456	56uF	C259

\* FOR USE 16K OHM THERMISTOR (P/N T722)  
 \*\* FOR USE 10K OHM THERMISTOR (P/N T174)

ITEM	QTY	PART No.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG		THIS DRAWING IS THE PROPERTY OF TELEDYNE INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.	
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR ±1/2°		<b>TELEDYNE INSTRUMENTS</b> Analytical Instruments A Teledyne Technologies Company City of Industry, California, 91748, USA	
LINEAR { X = ±.1 { XX = ±.02 { .XXX = ±.010			
S/	SIGNATURES		DATE
N/	DRFT: R. MILVERSTED		6/11/03
I/	CHK:		
P/	APPR:		
O/	ENGR: ROBERT MILVERSTED		
F/	C.O.:		
REFERENCE	CAD I.D. B31077-7		
TITLE			SCALE N/A
SCHEMATIC DIAGRAM PROPORTIONAL TEMP CONTROL BOARD			SIM
			SHEET 1 OF 1
MATL. N/A		DWG NO. <b>B-31077</b>	REV 7