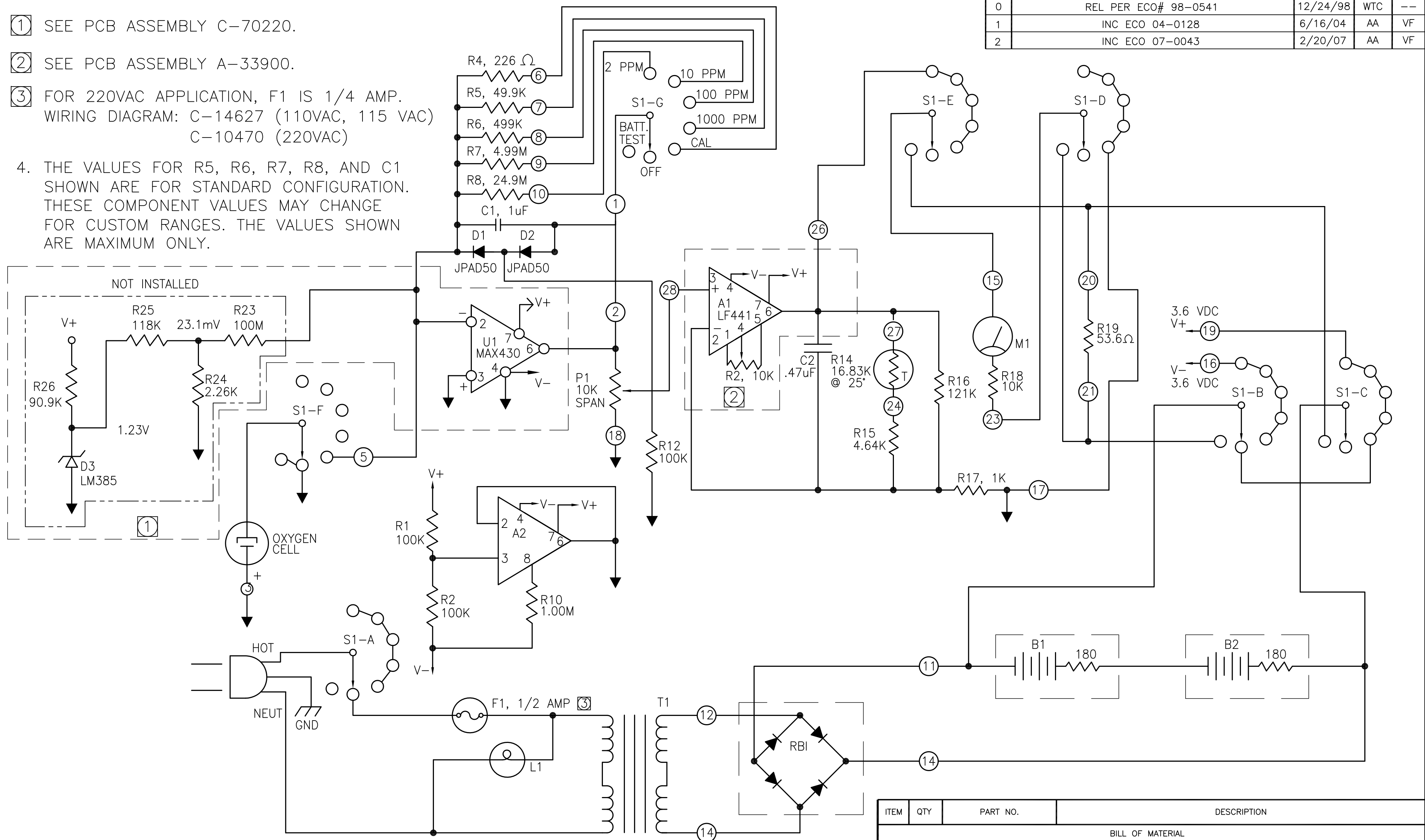


NOTES: UNLESS OTHERWISE SPECIFIED.

- ① SEE PCB ASSEMBLY C-70220.
- ② SEE PCB ASSEMBLY A-33900.
- ③ FOR 220VAC APPLICATION, F1 IS 1/4 AMP. WIRING DIAGRAM: C-14627 (110VAC, 115 VAC) C-10470 (220VAC)
- 4. THE VALUES FOR R5, R6, R7, R8, AND C1 SHOWN ARE FOR STANDARD CONFIGURATION. THESE COMPONENT VALUES MAY CHANGE FOR CUSTOM RANGES. THE VALUES SHOWN ARE MAXIMUM ONLY.

REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV. BY
0	REL PER ECO# 98-0541	12/24/98	WTC	--
1	INC ECO 04-0128	6/16/04	AA	VF
2	INC ECO 07-0043	2/20/07	AA	VF



ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR ±1/2°			
LINEAR .XX = ±.02 XXX = ±.010			
 TELEDYNE INSTRUMENTS <i>Analytical Instruments</i> A Teledyne Technologies Company City of Industry, California, 91748, USA			
S/	SIGNATURES		DATE
I/	DRFT: WING T CHOW		11-5-98
N/	CHK:		
P/	APPR:		
O/	ENGR: TIM MCINTYRE		
F/	C.O. STANDARD		
REFERENCE	CAD ID C70246-2		
TITLE		SCALE NONE	
SCHEMATIC TRACE OXYGEN ANALYZER MODEL 311XL		SIM NONE	
		SHEET 1 OF 1	
MATL. ----		DWG NO. C-70246	
		REV 2	