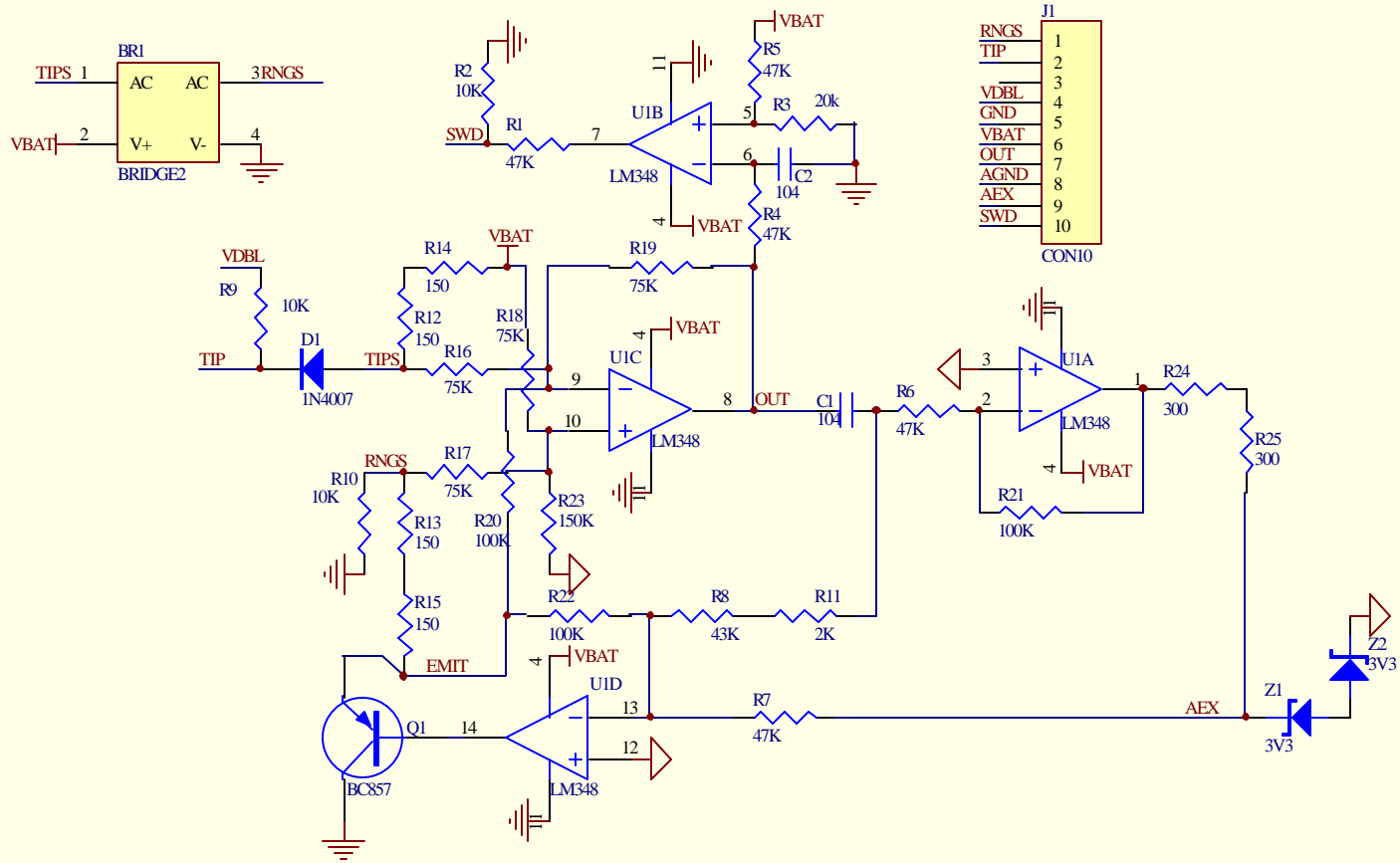


VDBL=+48V
 VBAT=+28V
 VCC=+5V
 SWD=TTL-0 TO 5V TO DETECT LOAD
 RON=TTL 0 TO 5V TO INJECT RING
 RNGV=65V AC 20HZ / TRAPEZOIDAL GND TO -130V
 AEX=ANALOG BI-DIRECTIONAL TO CROSSBAR SWITCH



J1	
1	RNGS
2	TIP
3	VDBL
4	GND
5	VBAT
6	OUT
7	AGND
8	AEX
9	
10	SWD

CON10