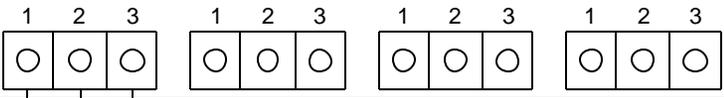
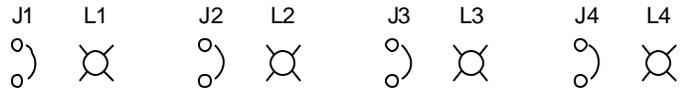


ET420

POWER



3 GND
 2 (SIG - / LOOP RETURN)
 1 (SIG+) (24VDC)

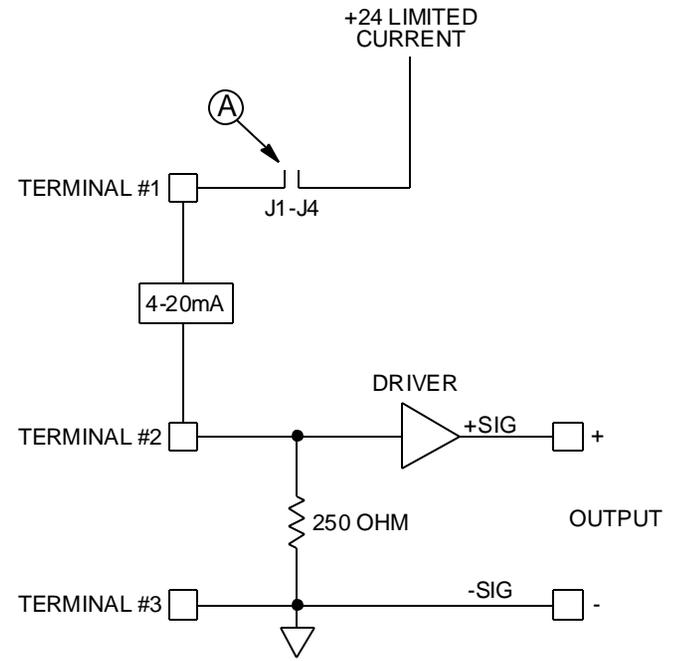
L1-L4: INDICATES CHANNEL STATUS
 L5: INDICATES POWER 'ON'
 J1-J4: LOOP EXCITATION JUMPER

NOTE:

JUMPERS J1-J4 PROVIDE A CONVENIENT TEST POINT FOR LOOP CURRENT MEASUREMENTS

JUMPERS J1-J4 MAY ALSO BE USED TO DISABLE LOOP EXCITATION FOR SERVICING OF LOOP SENSOR

EQUIVALENT SCHEMATIC (ONE CHANNEL SHOWN)



2 WIRE "SINKING" DEVICE CONNECTS TO TERMINALS 1 & 2

"SOURCING" DEVICE WITH INDEPENDENT EXCITATION CONNECTS TO TERMINALS 2&3

ELCOR Technologies Inc.

DRAWN: PCK	TITLE: ET420 - LOOP CURRENT RECEIVER BOARD	CODE:
CHECKED: CKK		
DATE: 02/07/30	FILE: ET420.T4G	SHEET: 1 OF 1