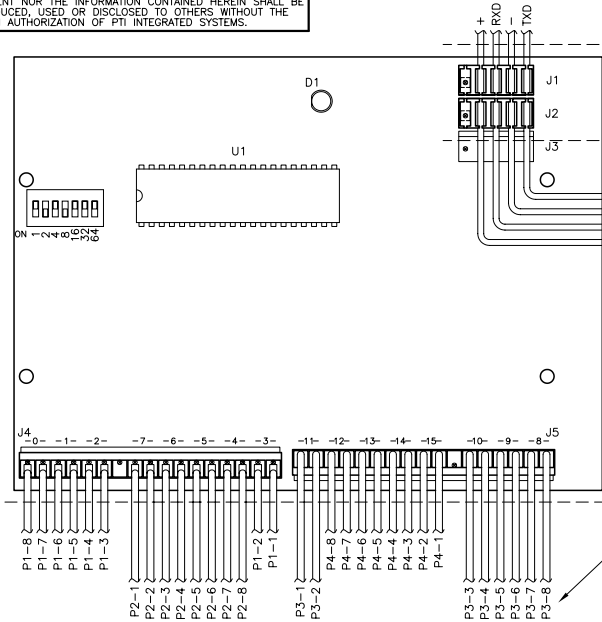


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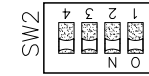
PT REV	DESCRIPTION	BY	DATE
-	RELEASED.	LAC	11/28/00



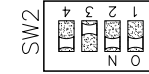
CUT WIRES FROM EXISTING CONNECTORS ONE AT A TIME. STRIP WIRE END AND CONNECT TO CORRESPONDING POSITION ON J5 ON PTI BOARD (i.e. TXD POSITION ON J1 AND J2 ON EXISTING BOARD TO TXD POSITION ON P5 ON PTI BOARD, ETC. - SEE P5 IN DIAGRAM B).

CUT WIRES FROM EXISTING CONNECTORS ONE AT A TIME. AS EACH WIRE IS CUT, CONNECT TO CONNECTOR POSITION AS INDICATED.

CONNECTOR POSITIONS TO CONNECT CUT WIRES TO (SEE DIAGRAM B FOR PROPER CONNECTOR ORIENTATION).



= 1200 BAUD (ALL SWITCHES ON)

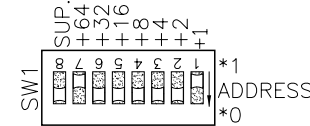


= 300 BAUD

DIAGRAM C
BAUD RATE SETTINGS

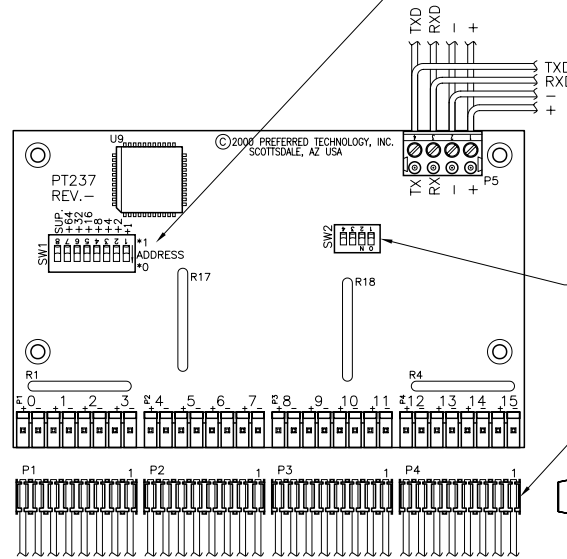
DIAGRAM A
EXISTING 16 CHANNEL SERIAL MUX

ADDRESS SETTINGS.
EXAMPLE:



$$SUP*0+64*1+32*0+16*0+8*0+4*0+2*0+1*1 = \text{ADDRESS } 065$$

NOTE: USE SUPERVISED SWITCHES WHEN 'SUP' SWITCH IN '*1' POSITION.

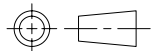


SEE DIAGRAM C FOR BAUD RATE SETTINGS.

REWired CONNECTORS, QTY 4 (NOTE POSITION OF PIN 1 FOR PROPER ORIENTATION OF CONNECTORS).

DIAGRAM B
PTI 16 CHANNEL SERIAL MUX

THIRD ANGLE PROJECTION



UNLESS OTHERWISE SPECIFIED

ALL DIMENSIONS IN INCHES.

TOLERANCE: ±N/A

ANGLE TOLERANCE (DEG): ±N/A

REMOVE BURRS & SHARP EDGES.



8271 E. Gelding Drive
Scottsdale, AZ 85260
Phone 480.991.1259
FAX 480.991.1395

ORIG. DATE 11/28/00

DRAWING DESCRIPTION
PTI 16 CHANNEL MUX
REWIRING, METHOD 1 -
CONNECTOR REWIRING

SIZE SCALE
CINONE

DWG NO.

DWG REV
- :00

DRAWN BY L. CAMPANELLI

SHEET 1 OF 1