

NOTES:

1 S1 ON SOLDER SIDE OF PCBA ON MODEL 2085 CONVERTER.

2 NOT USED ON 2 WIRE APPLICATION. TRIM UNUSED WIRES.

REVISIONS

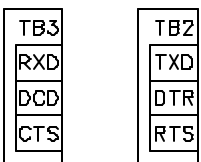
REV	ACTION	DRAWN	CHECKED	APPROVED	DATE
AG	D12436	KASTNER	KASTNER	HOLLAND	01/12/14
AE	D6460	KASTNER	KASTNER	HOLLAND	09/01/21
AF	D10991	KASTNER	KASTNER	HOLLAND	01/03/12

MODEL 6790

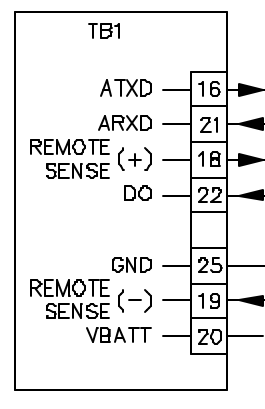
BTU-XMTR

EXP TERM BD  
2012511

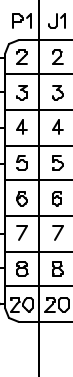
WHEN PATTON  
CONVERTER IS  
WIRED TO  
2010232 BOARD  
THESE TERMINALS  
ON EXP TERM BD  
CANNOT BE USED



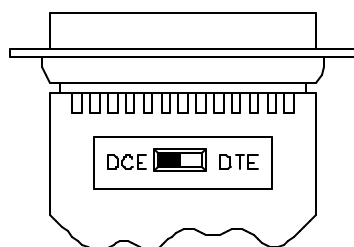
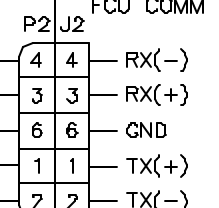
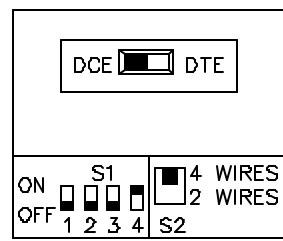
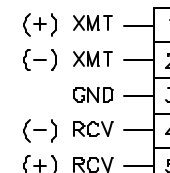
TERM BD  
2010232-




RS232/RS485  
CONVERTER ASSY (P)  
2015445-002



(TD) TRANSMIT DATA  
(RD) RECEIVE DATA  
(RTS) REQUEST TO SEND  
(CTS) CLEAR TO SEND  
(DSR) DATA SET READY  
(SG) SIGNAL GROUND  
(DCD) DATA CARRIER DETECT  
(DTR) DATA TERM READY



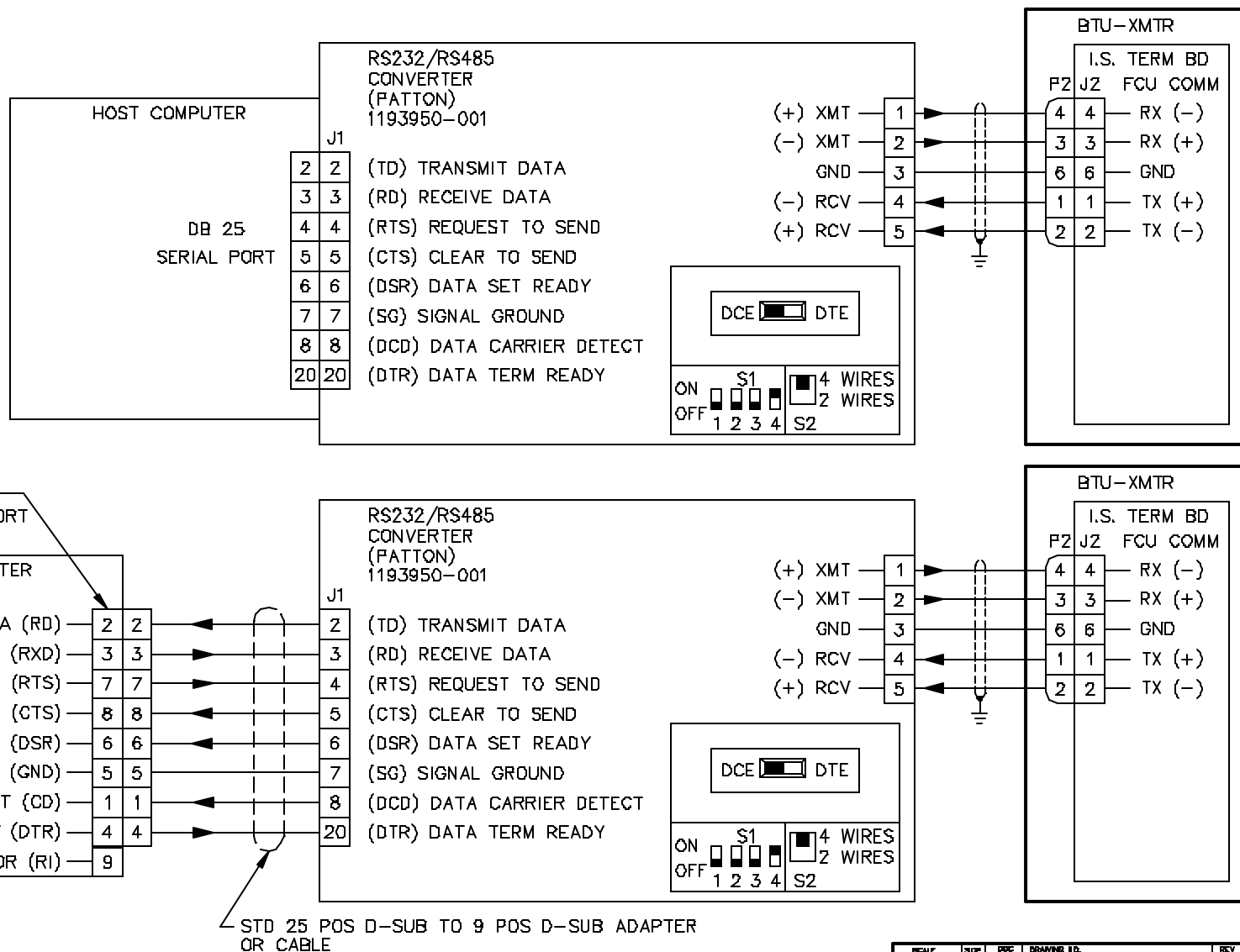
ORIENTATION OF DCE-DTE SWITCH

								ITEM NO.		PART NUMBER		DESCRIPTION		REF/ZONE DESIG MATERIAL		UNIT MEAS			
ASSEMBLY/QUANTITY																			
PARTS LIST																			
DO NOT SCALE DRAWING		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMAL .XX ± --- ANGULAR .XXX ± --- BREAK ALL SHARP CORNERS AND EDGES DIMENSIONS APPLY BEFORE FINISH				PRODUCT LINE <b>TOTALFLOW</b> • DESIGN G. HOLLAND DATE 07/7 DRAWN TIERNEY DATE 07/7/22 CHECKED TIERNEY DATE 07/7/22 APPROVED G. HOLLAND DATE 07/7/23				LEVEL <b>3</b>		<b>ABB</b> TOTALFLOW Products TITLE WIRING INTERCONNECT RTU TO RS485/RS232 TO MODEL 8000 WI							
												SCALE NONE		SIZE B		REV 1		REV 1	

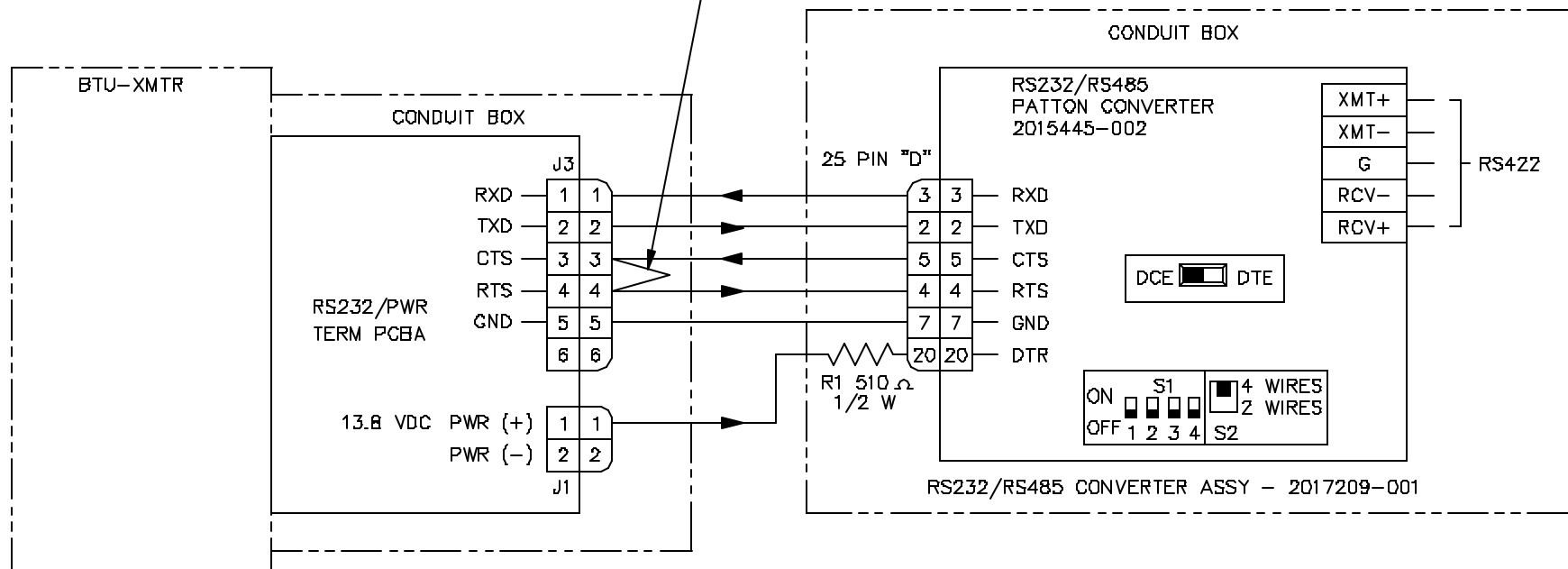
**ABIB** TOTALFLOW Products

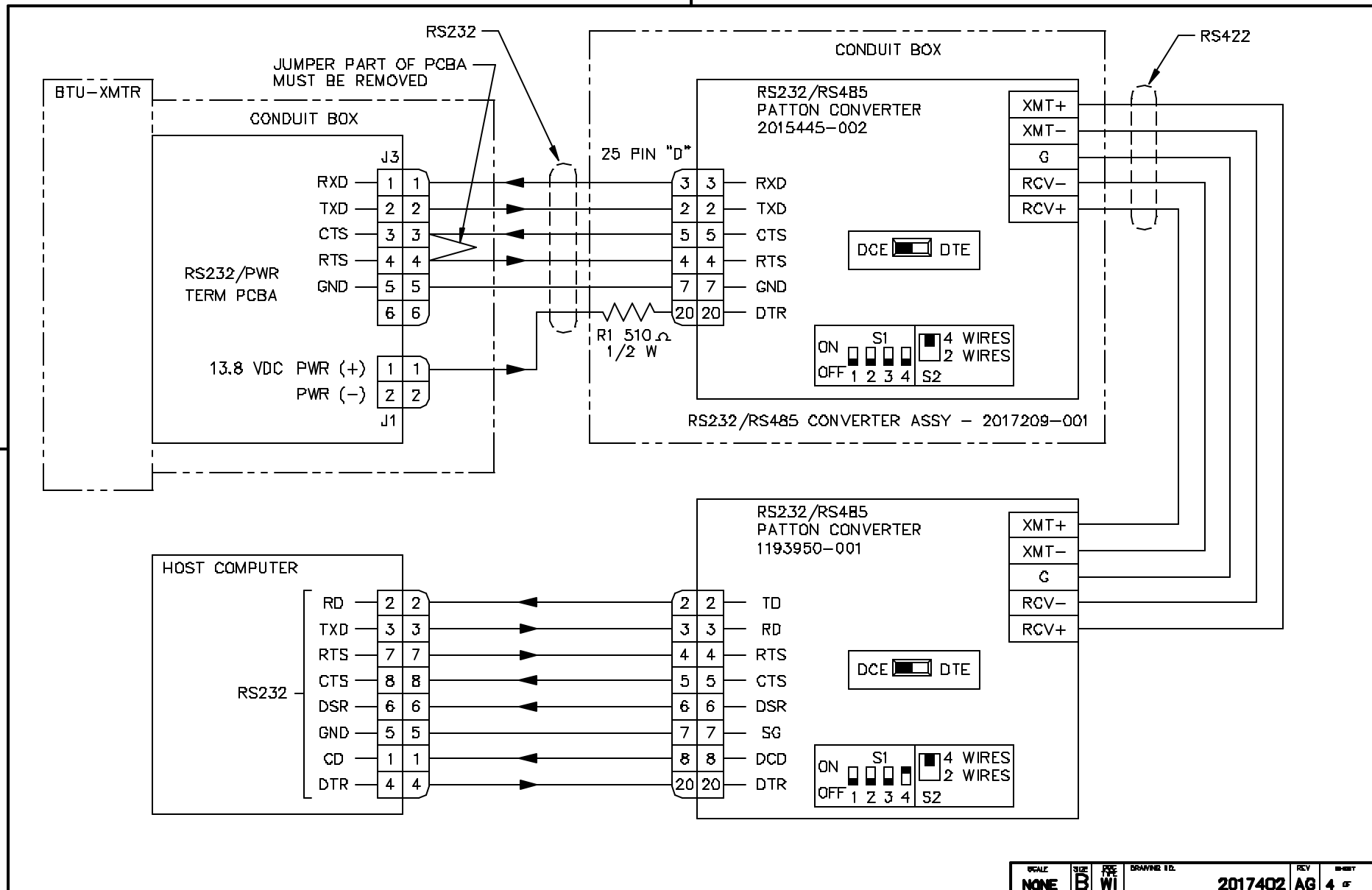
**WIRING INTERCONNECT**  
RTU TO RS485/RS232 TO MODEL 8000

2017402



JUMPER PART OF PCBA  
MUST BE REMOVED





# MODEL 6790

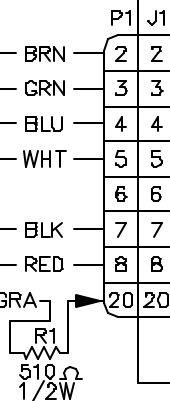
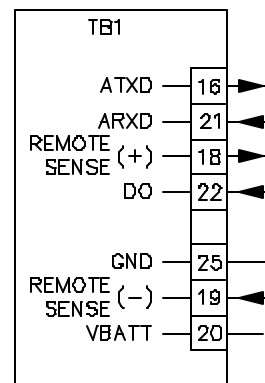
EXP TERM BD  
2012511

WHEN PATTON  
CONVERTER IS  
WIRED TO  
2010232 BOARD  
THESE TERMINALS  
ON EXP TERM BD  
CANNOT BE USED

TB3  
RXD  
DCD  
CTS

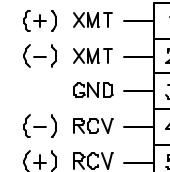
TB2  
TXD  
DTR  
RTS

TERM BD  
2010232-

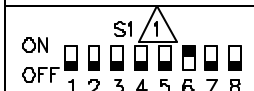


RS232/RS485  
CONVERTER ASSY (P)  
2015445-003

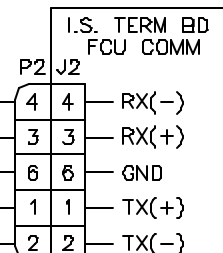
(TD) TRANSMIT DATA  
(RD) RECEIVE DATA  
(RTS) REQUEST TO SEND  
(CTS) CLEAR TO SEND  
(DSR) DATA SET READY  
(SG) SIGNAL GROUND  
(DCD) DATA CARRIER DETECT  
(DTR) DATA TERM READY

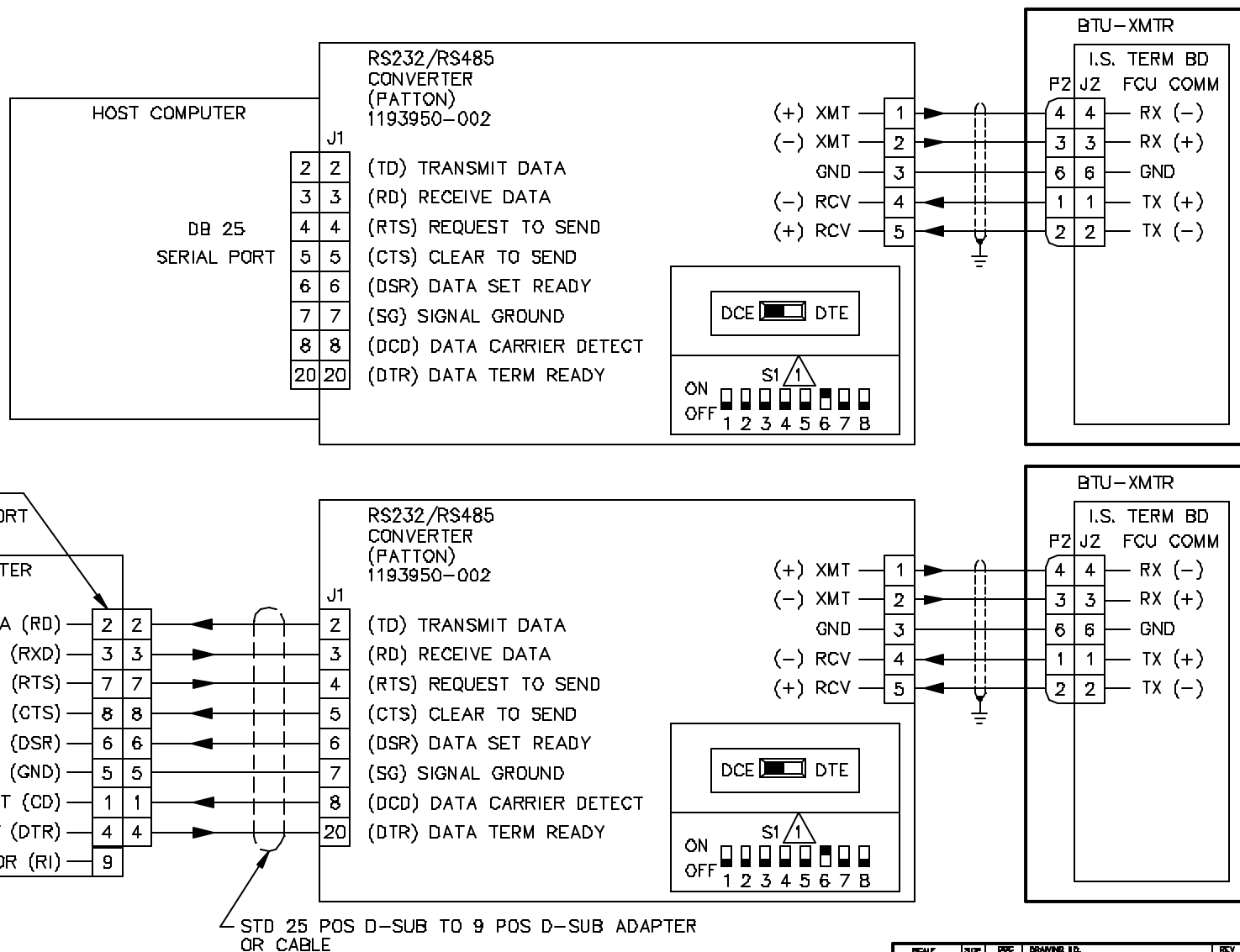


DCE ☒ DTE



BTU-XMTR





JUMPER PART OF PCBA  
MUST BE REMOVED

