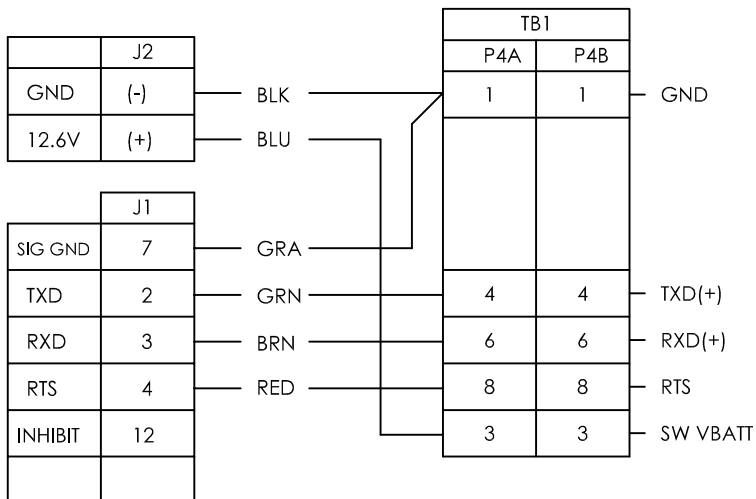


NOTES:

1. REMOVED

2. CURRENT CONSUMPTION ON THE MDS2310 RADIO (BUILT IN 1995 OR LATER) MAY BE REDUCED BY 10-15 MILLI-AMPS, BY CHANGING THE WIRING. CHANGE WIRING BY: (1) REMOVING THE 560 RESISTOR (2) REMOVE WIRING FROM J1-12 (INHIBIT) OF THE RADIO TO TB1-1 (WHITE WIRE) (3) REMOVE BLU WIRE FROM TB1-11 AND RECONNECT TO TB1-3.

WIRING INTERCONNECT WOULD NOW BE AS SHOWN BELOW.

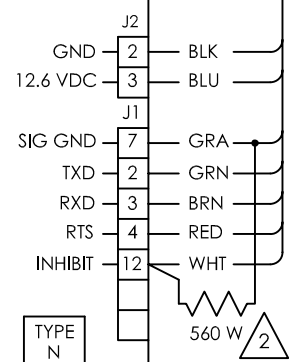


REVISIONS					
REV	ACTION	DRAWN	CHECKED	APPROVED	DATE
AA	L15803	BUSHNELL	ASHER	BUSHNELL	04/07/13
AB	D20733	KASTNER	KASTNER	BUSHNELL	07/09/06

001		ITEM NO.	PART NUMBER	DESCRIPTION	REF/ZONE DESIG MATERIAL	UNIT MEAS
ASSEMBLY/QUANTITY						
DO NOT SCALE DRAWING	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		PRODUCT LINE	LEVEL	TOTALFLOW®	
THIRD ANGLE PROJECTION	TOLERANCES ARE:		DESIGN	DATE	ABB	
	DECIMAL	ANGULAR	J. BUSHNELL	04/07/13	TOTALFLOW Products	
	.XX ± --	± --	DRAWN	J. BUSHNELL	TITLE	
	.XXX ± --		J. BUSHNELL	04/07/13	WIRING INTERCONNECT	
BREAK ALL SHARP CORNERS AND EDGES DIMENSIONS APPLY BEFORE FINISH		CHECKED	J. ASHER	04/07/13	WI - UFLO W/COMM TERM & MDS9810 IN 66181	
		APPROVED	J. BUSHNELL	04/07/13	SCALE	SIZE
				NONE	B	WI
				DRAWING NO.	REV	SHEET
				2101653	AB	1 OF 2

MDS RADIO MOUNTED INSIDE OF DOOR

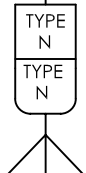
MDS 2310
MDS 4310
MDS 4710
MDS 9710B
MDS 9810



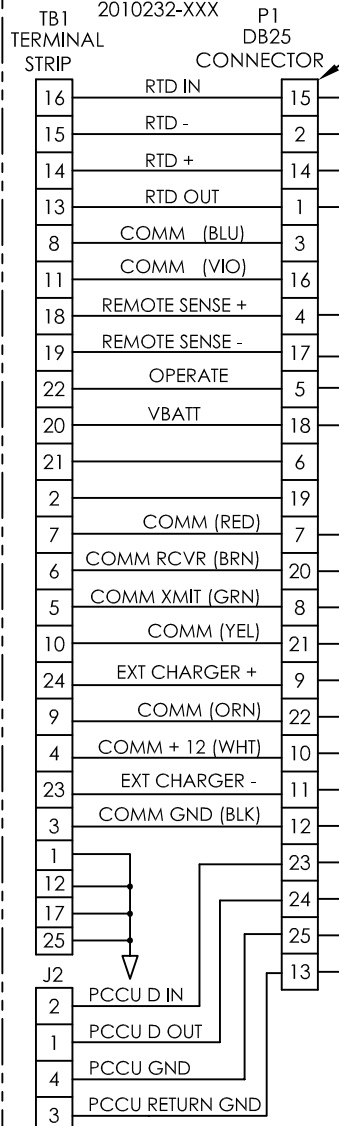
TYPE N TO SMA ADAPTER

1801377-001 ADAPTER

CABLE NO. 2011797-002

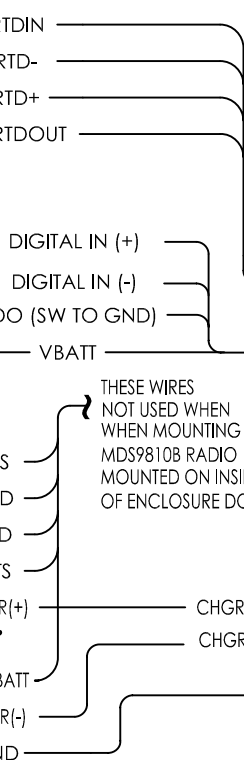


TERMINATION BD ASSY, FCU/AIU



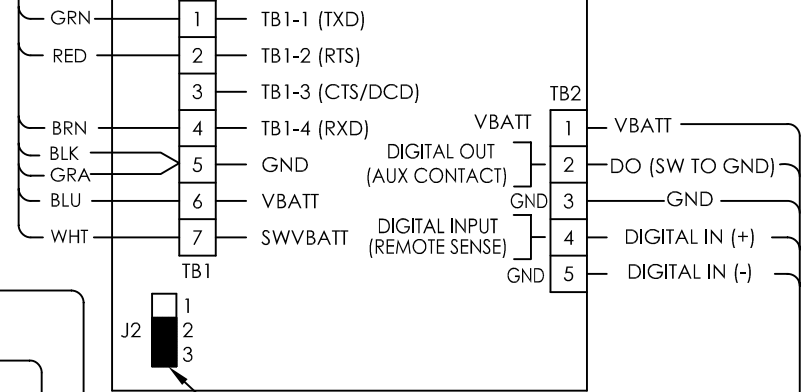
COMMUNICATIONS DATA CABLE NO. 2015026-005

CABLE ASSY 2100985-001 FCU/AIU TERM BD ASSY TO IMV



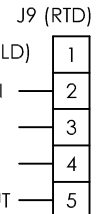
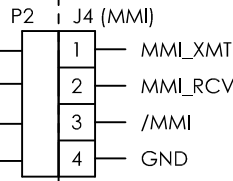
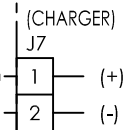
THESE WIRES NOT USED WHEN MOUNTING MDS9810B RADIO MOUNTED ON INSIDE OF ENCLOSURE DOOR

UFLO COMM TERM PCBA WITH I/O 2101059-002 (RS-232)



JUMPER POSITION NOT CRITICAL ONLY REQUIRED WHEN CONNECTING "CTS" & "DCD" FROM FCU/AIU 2010232-XXX

UFLO PCBA 2100767-XXX 2103082-XXX UFLO G4



WIRING INTERCONNECT - FCU/AIU TERM BD TO IMV & UFLO COMM TERM PCBA WITH I/O RS-232 TO MDS RADIO