

SERIAL COMMUNICATION ADAPTER (A12)

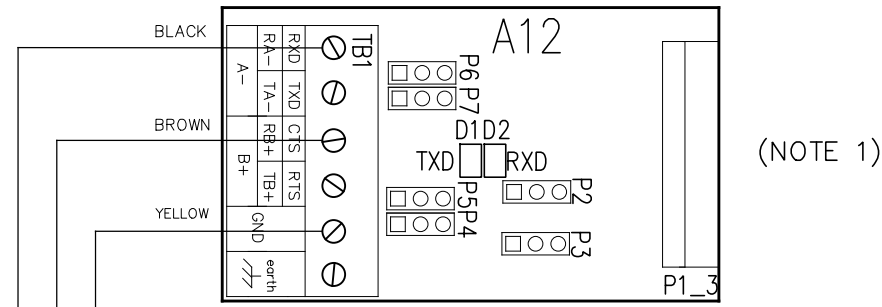
FILTER BOARD (A7)

PM5033-0X DIP SWITCH

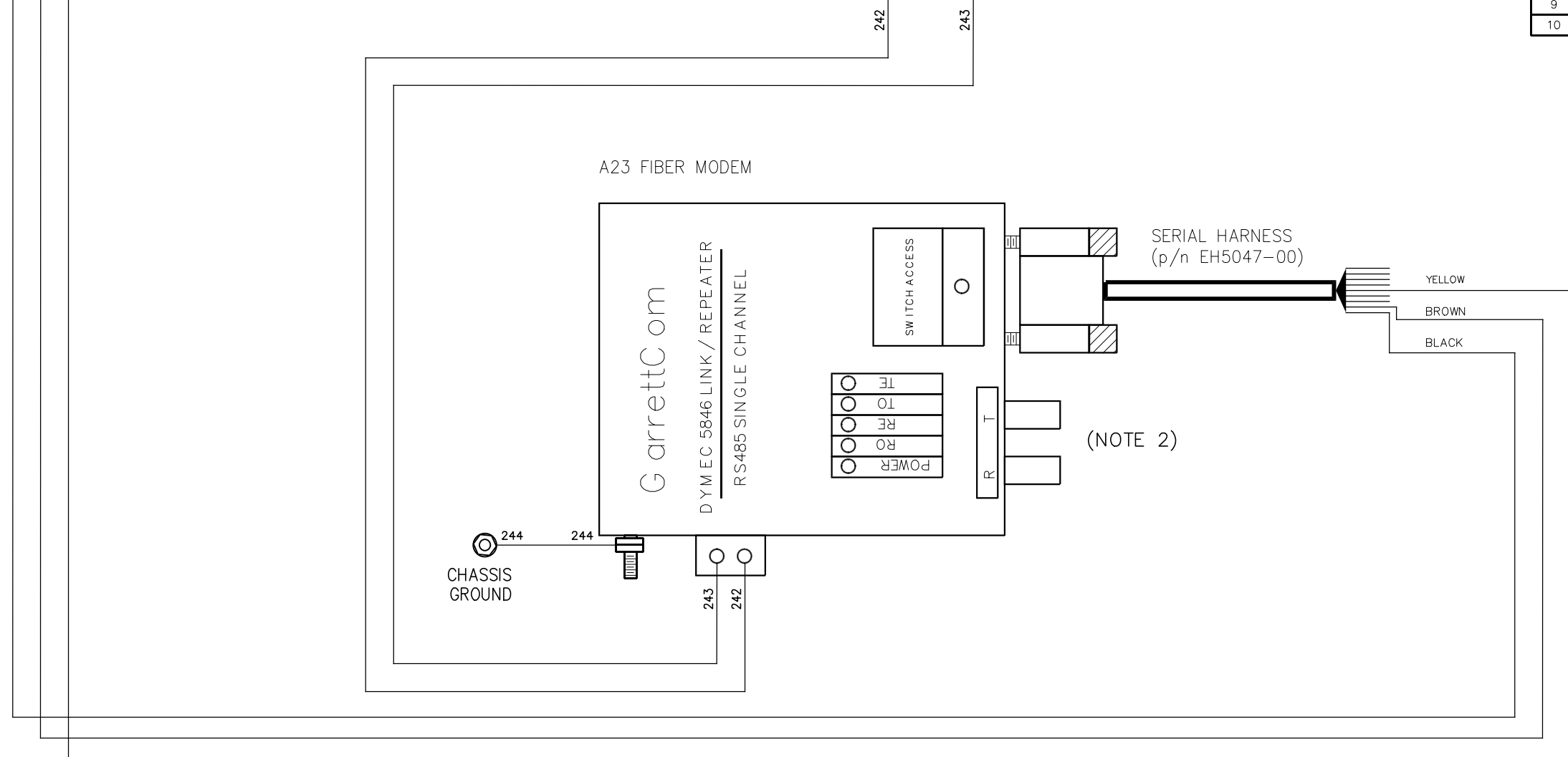
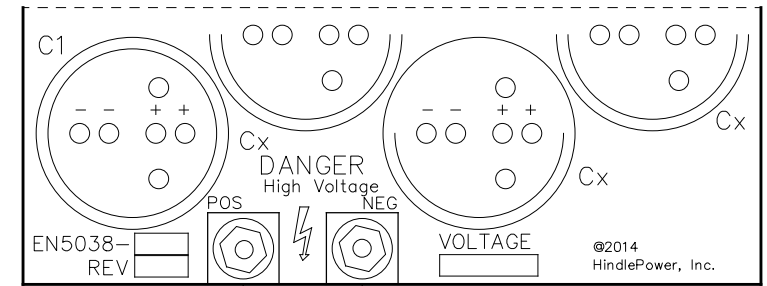
Switch	Description	Switch "ON"	Switch "OFF"	Default
1	Bias Resistor	IN	OUT	ON
2	Bias Resistor	IN	OUT	ON
3	Test Mode	TEST	NORMAL	OFF
4	Repeat Mode	REPEAT	NORMAL	OFF
5	Data Coupling	DC	AC	ON
6	Duplex Mode	HALF	FULL	ON
7	Invert/Norm	INVERT	NORMAL	ON
8	HLD OVR1	(see table)	(see table)	OFF
9	HLD OVR 0	(see table)	(see table)	OFF
10	(Not Used)	-----	-----	-----

Holdover Time Switch Settings

Time	HLD OVR1 (switch 8)	HLD OVR0 (switch 9)
4 us	ON	ON
71 us	OFF	ON
833 us	ON	OFF
8 ms	OFF	OFF



(NOTE 1)



(NOTE 2)

EH5047-00

Pin	Color	Signal
1	Black	TD/RD (-)
2	Brown	TD/RD (+)
3	Red	No Connect
4	Orange	No Connect
5	Yellow	Signal GND
6	Green	Earth GND
7	Blue	Repeat EN/DIS
8	Gray	Optical EN/DIS
9	White	+9 - 15 VDC
SHLD	Black/White	SHIELD

- NOTES:
- FOR COMPLETE MANUAL OF Atevo SERIES COMMUNICATIONS MODULE, SEE OPERATING INSTRUCTIONS: JA0102-54.pdf.
 - USER FIBER OPTICS CONNECTIONS:
A23-R/T -- RECEIVE / TRANSMIT 2.5mm IEC 6174-2 FOR FIBER CABLE.

REV. 0	DRN BY KMW	CHK BY MCR	APP BY MCR	DATE 06242022	DRN BY KMW	DATE: 06242022	TITLE ATEVO BATTERY CHARGER COMMUNICATIONS MODULE DETAIL		
DESCRIPTION APPROVAL DRAWINGS.				CHK BY MCR	DATE: 06242022	SCALE NTS			
ECN NO. N/A				APP BY MCR	DATE: 06242022				
						B	DWG No EJ5230-5X	REV 0	SHEET 1 OF 1