

LOCAL

PIN	GENERIC NAME	ASSIGNED NAME
1	VBAT	
2	VBAT	
3	VBAT	Breathing Air Alarm Power
4	Ground	
5	Ground	Body Protect Switch Ground
6	Ground	Panel Lights Ground
7	I/O 5 (In Only)	
8	I/O 4 (Out / in)	Panel Lights Switched Supply
9	I/O 6 (In Only)	Foot Switch Input
10	I/O 7 (In Only)	
11	I/O 9 (In Only)	Breathing Air Analog Signal
12	I/O 8 (In Only)	Body Protect Switch Signal

DT15-12P

CAN

PIN	GENERIC NAME	ASSIGNED FUNCTION
1	Main CAN High	
2	Main CAN Low	
3	VBAT	
4	Ground	

DT15-4P

CAN

PIN	GENERIC NAME	ASSIGNED FUNCTION
1	Main CAN High	
2	Main CAN Low	
3	VBAT	
4	Ground	

DT15-4P

CONSOLE TAG I/O CONTROLLER

PIN	GENERIC NAME	ASSIGNED FUNCTION
1	Main CAN High	CAN 2
2	Main CAN Low	CAN 2
3	VBAT	Power
4	Ground	Ground
5	Estop In	E-Stop
6	Estop Out	E-Stop
7	AUX CAN Low	CAN 3
8	AUX CAN High	CAN 3

DT15-8P

INTERCOM

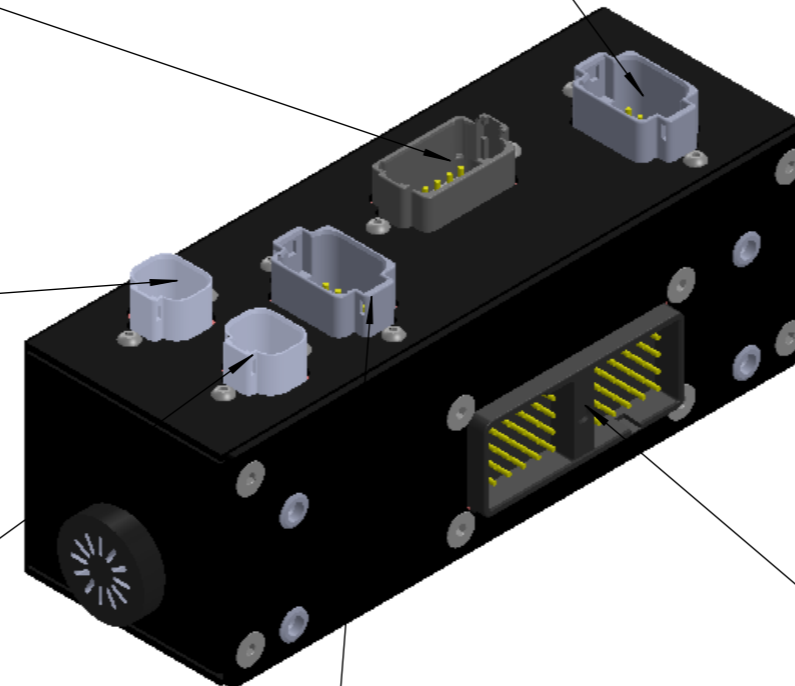
PIN	GENERIC NAME	ASSIGNED NAME
1	VBAT	Intercom Power
2	Ground	Intercom Ground
3	Speaker 1	Intercom Speaker
4	Speaker 2	Intercom Speaker
5	Line 1-A	Intercom Line 1-A
6	Line 1-B	Intercom Line 1-B
7	Line 2-B	Intercom Line 2-B
8	Line 2-A	Intercom Line 2-A


DT15-8P

MAIN

PIN	GENERIC NAME	ASSIGNED FUNCTION
1	Line 2-A	Intercom Line 2-A
2	COM VBAT	Intercom Power
3	I/O 9 (In Only)	Breathing Air Analog Signal
4	I/O 8 (In Only)	Body Protect Switch Signal
5	I/O 7 (In Only)	
6	I/O 6 (In Only)	Foot Switch Input
7	I/O 5 (In Only)	
8	I/O 4 (Out/In)	Panel Lights Switched Supply
9	I/O 3 (Out/In)	
10	I/O 2 (Out/In)	
11	Line 2-B	Intercom Line 2-B
12	COM Ground	Intercom Ground
13	Spare	
14	Spare	
15	Spare	
16	Spare	
17	Spare	
18	Spare	
19	Spare	
20	I/O 1 (Out / in)	
21	Line 1-B	Intercom Line 1-B
22	Speaker 1	Intercom Speaker
23	E-Stop Out	PTO Out
24	MAIN CAN High	CAN 2
25	MAIN CAN Low	CAN 2
26	Ground	Breathing Air Sensor Ground
27	Ground	Foot Switch Ground
28	Ground	
29	Ground	
30	Ground	System Ground
31	Line 1-A	Intercom Line 1-A
32	Speaker 2	Intercom Speaker
33	E-Stop In	E-Stop
34	AUX CAN High	CAN 3
35	AUX CAN Low	CAN3
36	VBAT	Breathing Air Sensor Power
37	VBAT	
38	VBAT	
39	VBAT	
40	VBAT	System Power

DRC13-40



		FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION 1							
		NAME SIGNATURE DATE UNITS:				TITLE: 621 Technologies inc. Console Bottom I/O Controller (Turn Table)									
DRAWN		CHK'D		APPV'D		MFG		Q.A		MATERIAL:		DWG NO. ALCBC-001		A3	
										WEIGHT:		SCALE:1:2		SHEET 1 OF 1	