


J1		J2		J3		PCB		WIRE					
TO HARNESS ALCTC-001-H7		TO EATON DISPLAY		TO GRAYHILL DISPLAY									
DEUTSCH DT04-12PA-B016		AMPSEAL 770680-1		AMPSEAL 770680-4									
PIN #	CODE	PIN #	CODE	PIN #	CODE	TERMINAL	CODE	TWISTED PAIRS*	ID	COLOR	AWG	LENGTH (INCH)	
		1	W			W1	SD		POWER	RED	18	4.5	
		15	W			W1	SD		POWER	RED	18	4.5	
		7	W			W1	SD		POWER	RED	18	4.5	
1	T					W1	SD		POWER	RED	18	3	
2	T	8	W						GROUND	BLACK	18	4	
5	T	4	W						AUX	WHITE	18	4	
11	T	6	W						CAN HI	YELLOW	18	4.25	
12	T	5	W					TWISTED PAIRS	CAN LO	GREEN	18	4.25	
8	T					W2	SD		B/A ALARM HI	ORANGE	18	2.40	
		22	W			W3	SD		B/A ALARM LOW	BROWN	18	4	
		23	W	23	W					WHITE	18	5	
W12P						WEDGE LOCK		WEDGE LOCK					
0413-217-1605		0413-204-2005		0413-204-2005		PLUG		PLUG					

PIN CODE	PART # / DESCRIPTION	TOTAL
T	DEUTSCH 0460-202-16141	6
W	AMPSEAL 770520-1	10
SD	SOLDERING ON THE BOARD	

*IF APPLICABLE TWISTING SHOULD NOT BE LESS THAN ONE & HALF TWIST PER INCH UNLESS OTHERWISE SPECIFIED
ALL SPLICES SHOULD BE COVERED WITH APPROPRIATE HEATSHRINK



THIRD ANGLE PROJECTION

SCALE: NONE

DO NOT SCALE DRAWING REVISION 3.0

621 Technologies inc.

DRAWN	Charles Jacob	SIGNATURE	CJ	DATE	04/09/19	All data and drawings are sent without acknowledgement of a legal obligation, without guarantee of completeness and without promise of warranty. The data provided were ascertained using extreme care. However, possible sources of error cannot be excluded completely. We therefore do not accept any responsibility for damage and costs that may result from the use of these data. Binding data are to be taken exclusively from our drawings that are subject to confirmation. These contents are confidential and property of 621 inc., so it must not be copied or submitted to third parties for use or examination.	TITLE:	EATON DISPLAY ADAPTER HARNESS WITH BREATHING AIR ALARM INVERTER
CHK'D	Alexandr belii	AB		04/10/19			DWG NO.	ALCTC-001-H9
APPV'D	Dan Laton	DL		04/11/19				A3
MFG								
Q.A								

Dimensions are approximate. For representation only. Tolerances except where otherwise stated .X = +/- 0.25

DIMENSIONS ARE IN INCHES UNLESS UNTIL SPECIFIED SHEET 2 OF 2