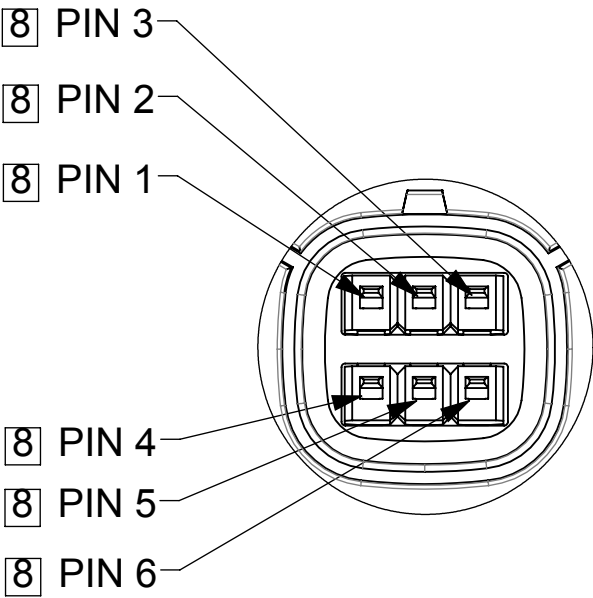


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	PER EC#515700: INITIAL RELEASE OUTLINE DRAWING	3/22/2016	J. LIU
	B	PER EC#516023: ADDED TWO DETAIL VIEWS, ADDED FUSE TABLE AND PIN CALLOUT TABLE, MODIFIED NOTES	6/16/2016	J. LIU

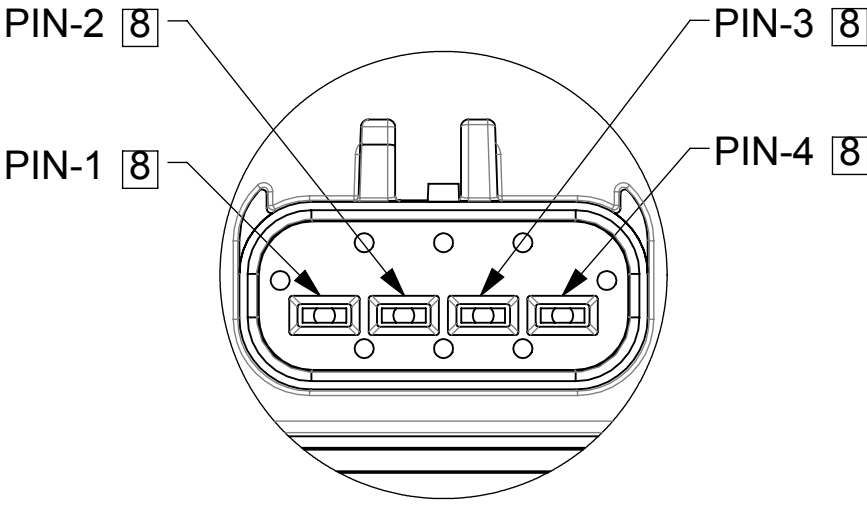
NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ASSOCIATED CAD FILE DEFINES ALL NON-DIMENSIONED FEATURES.
2. UNIT WEIGHT: 0.25 Kg.
3. FUSES SHOWN FOR REFERENCE ONLY. FOR MORE INFORMATION SEE FUSE TABLE.
4. TORQUE FOR M8 FASTENERS = 20N-m (14.75 Ft-Lb)
5. BOTTOM OF THE UNIT SHOULD NEVER FACE UP.
6. INSTALLATION TORQUE FOR PAN PHILIPS HEAD SCREW = 3.0 N-m (27 in-lb)
7. MAXIMUM APPLICABLE SCREW LENGTH = 13MM
8. PIN CALLOUT: REFER TO PIN CALLOUT TABLE FOR DETAILS.



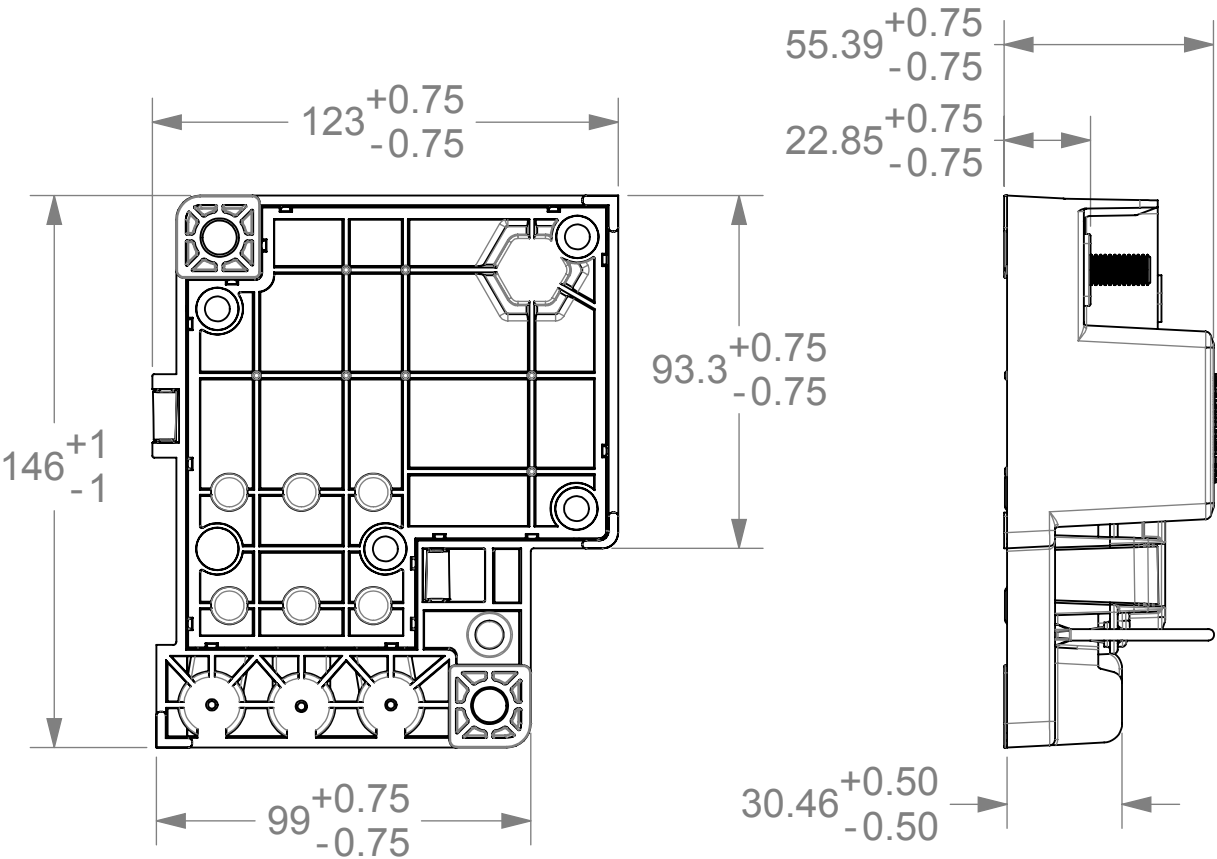
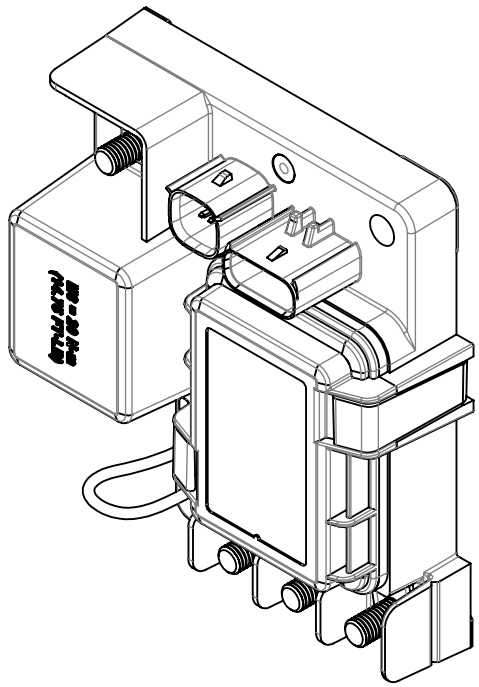
DETAIL A
SCALE 2 : 1

CONNECTOR FOR PRIMARY
SOLENOID CONTROL
MATE WITH 23-13662-600



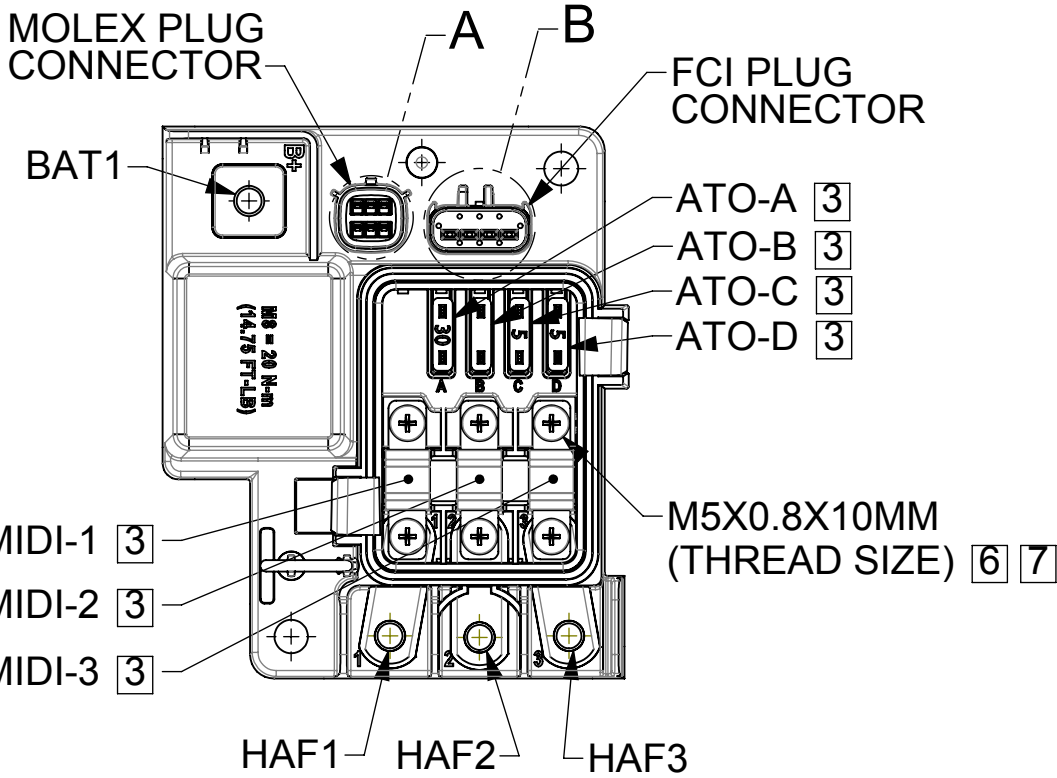
DETAIL B
SCALE 2 : 1

CONNECTOR FOR
KEEP ALIVE CIRCUIT
MATE WITH 23-13153-410

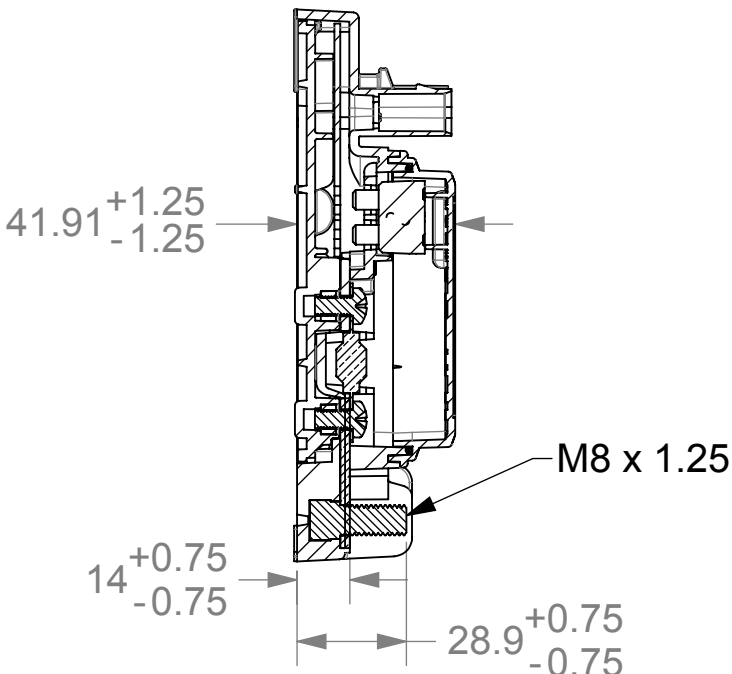
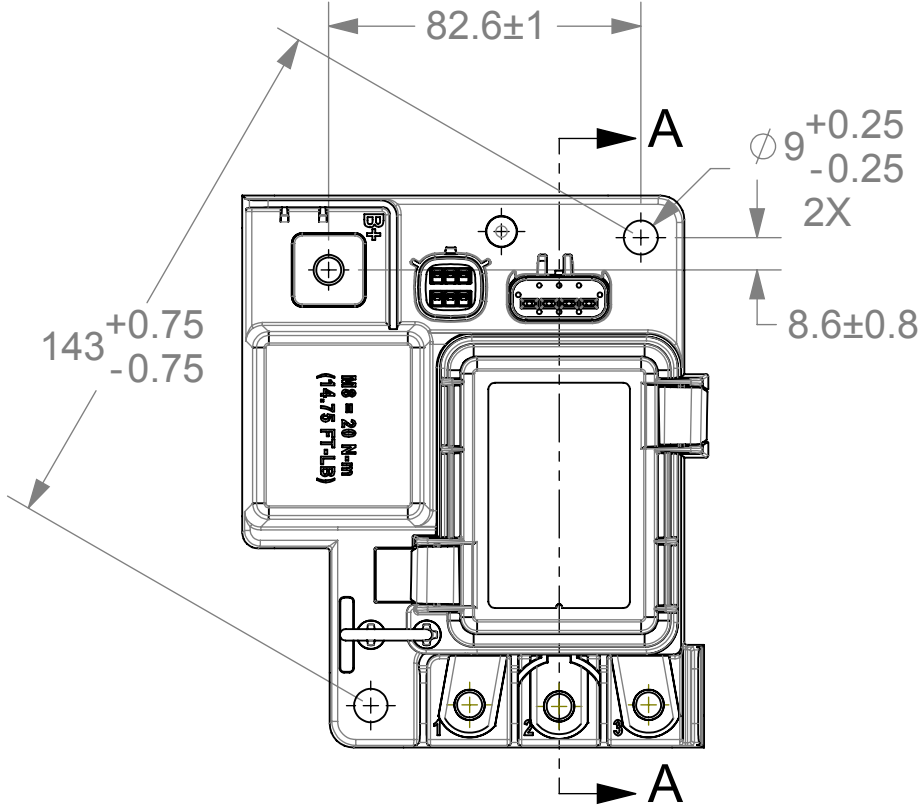


BACK

LEFT



COVER NOT SHOWN



SECTION A-A

FUSE TABLE		
FUSE	DESCRIPTION	MAX. FUSE ALLOWED
ATO-A	KEEP ALIVE POWER	30 AMS
ATO-B	KEEP ALIVE POWER	30 AMPS
ATO-C	KEEP ALIVE POWER	30 AMPS
ATO-D	KEEP ALIVE POWER	30 AMPS
MIDI-1 (FUSE-1)	HIGH AMP FUSE	200 AMPS
MIDI-2 (FUSE-2)	HIGH AMP FUSE	200 AMPS
MIDI-3 (FUSE-3)	HIGH AMP FUSE	200 AMPS

PIN CALLOUT TABLE			
6-PIN MOLEX		4-PIN FCI	
PIN #	FUNCTION	PIN #	FUNCTION
1	GROUND	1	OUTPUT ATO-A
2	OFF SIGNAL	2	OUTPUT ATO-B
3	LED PULL DOWN	3	OUTPUT ATO-C
4	SW POWER	4	OUTPUT ATO-D
5	SW INPUT		
6	GROUND		

DIMENSIONS ARE IN MM.
DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ANSI / ASME Y14.5M-1994

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DRAWN	J. LIU	DATE	3/22/2016
CHECKED	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

THIRD ANGLE PROJECTION

Littelfuse
Experts Applied | Answers Delivered
805 W. Orchard Dr., Ste. 6, Bellingham, WA 98225
Phone (360)738-9010 Fax (360)738-0372

Power Dist Module SL

SIZE	DWG. NO.	REV.
C	OL-880075	B

SCALE 1:2 SHEET 1 OF 1