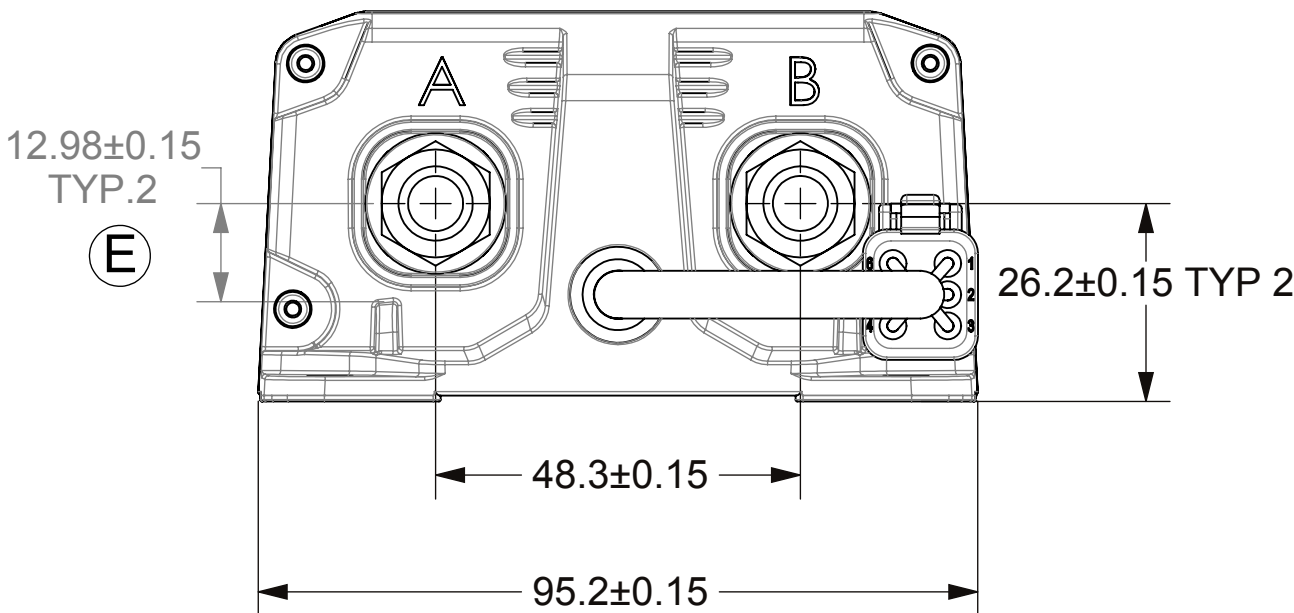
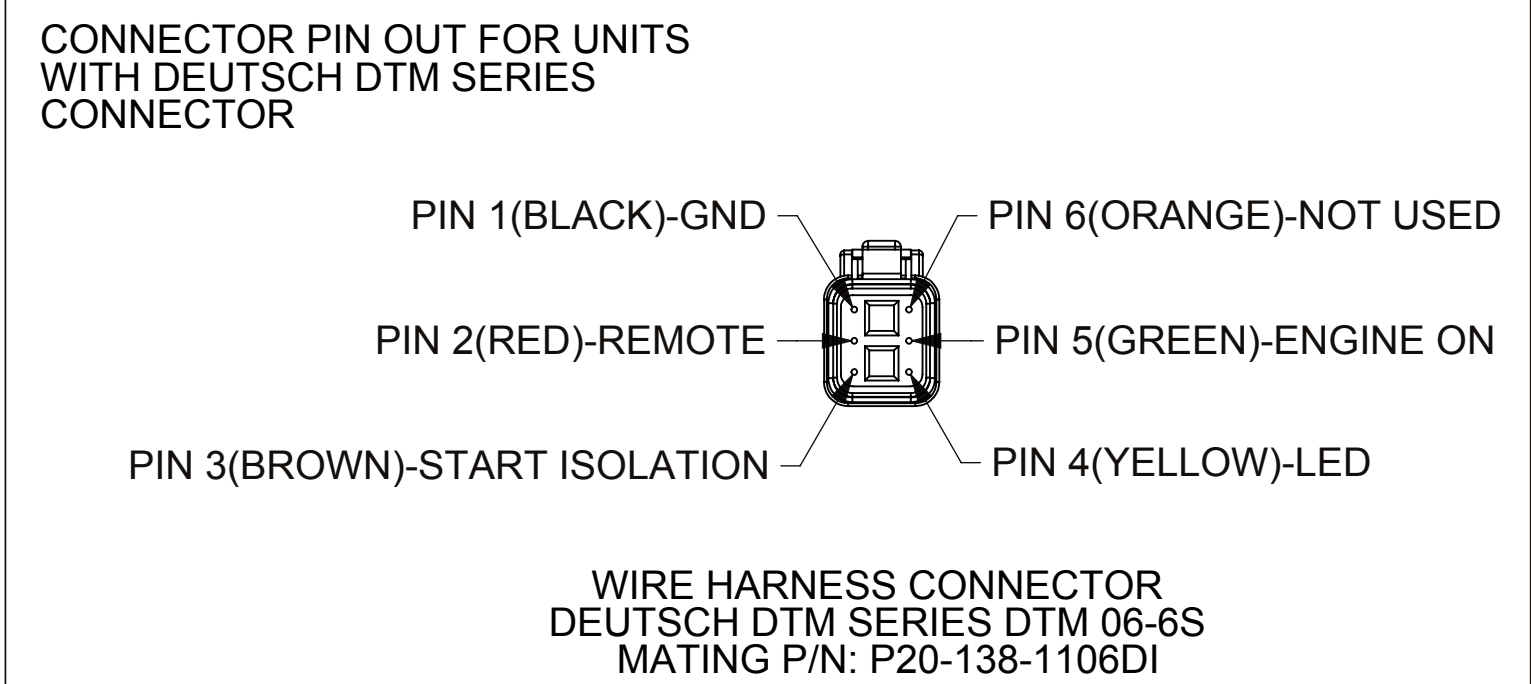
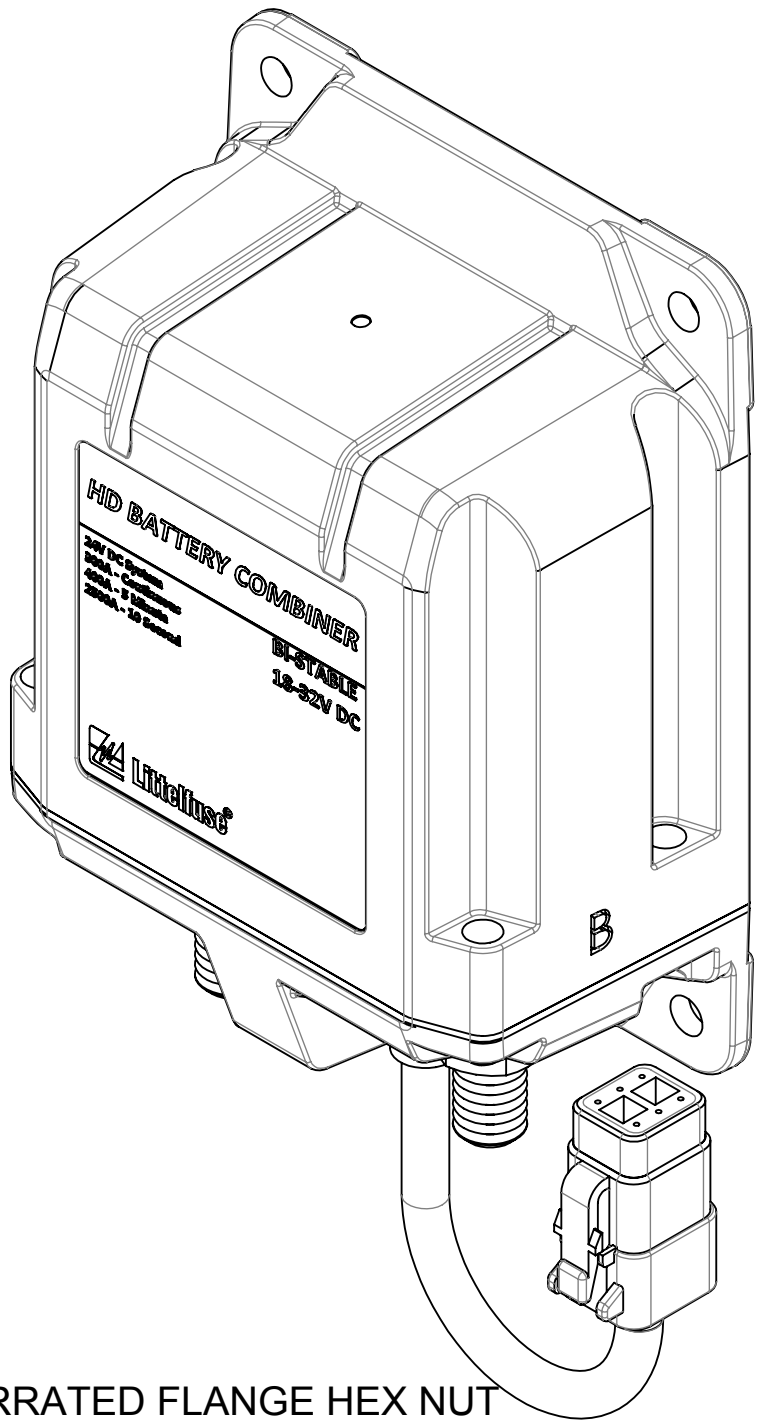
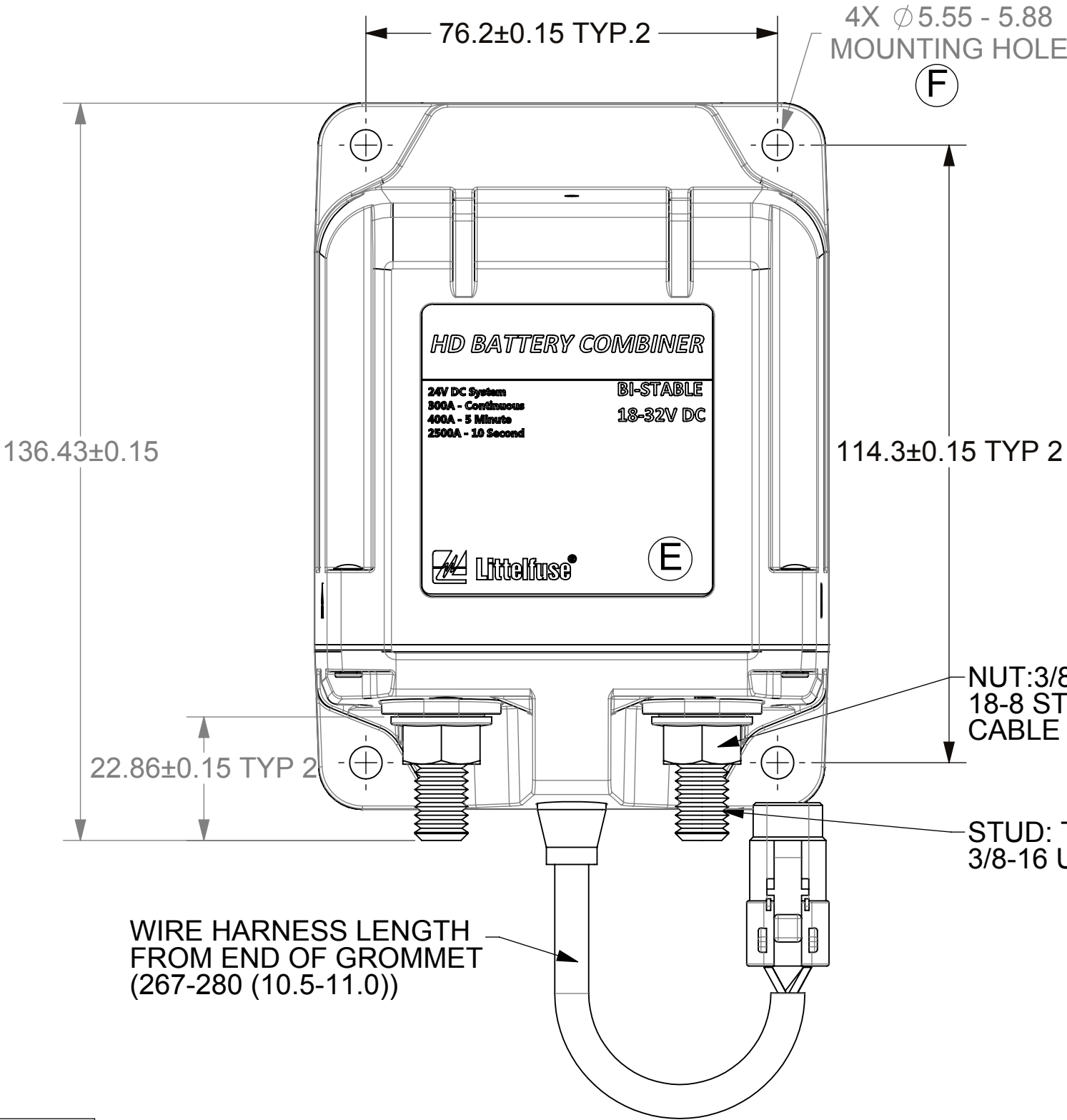
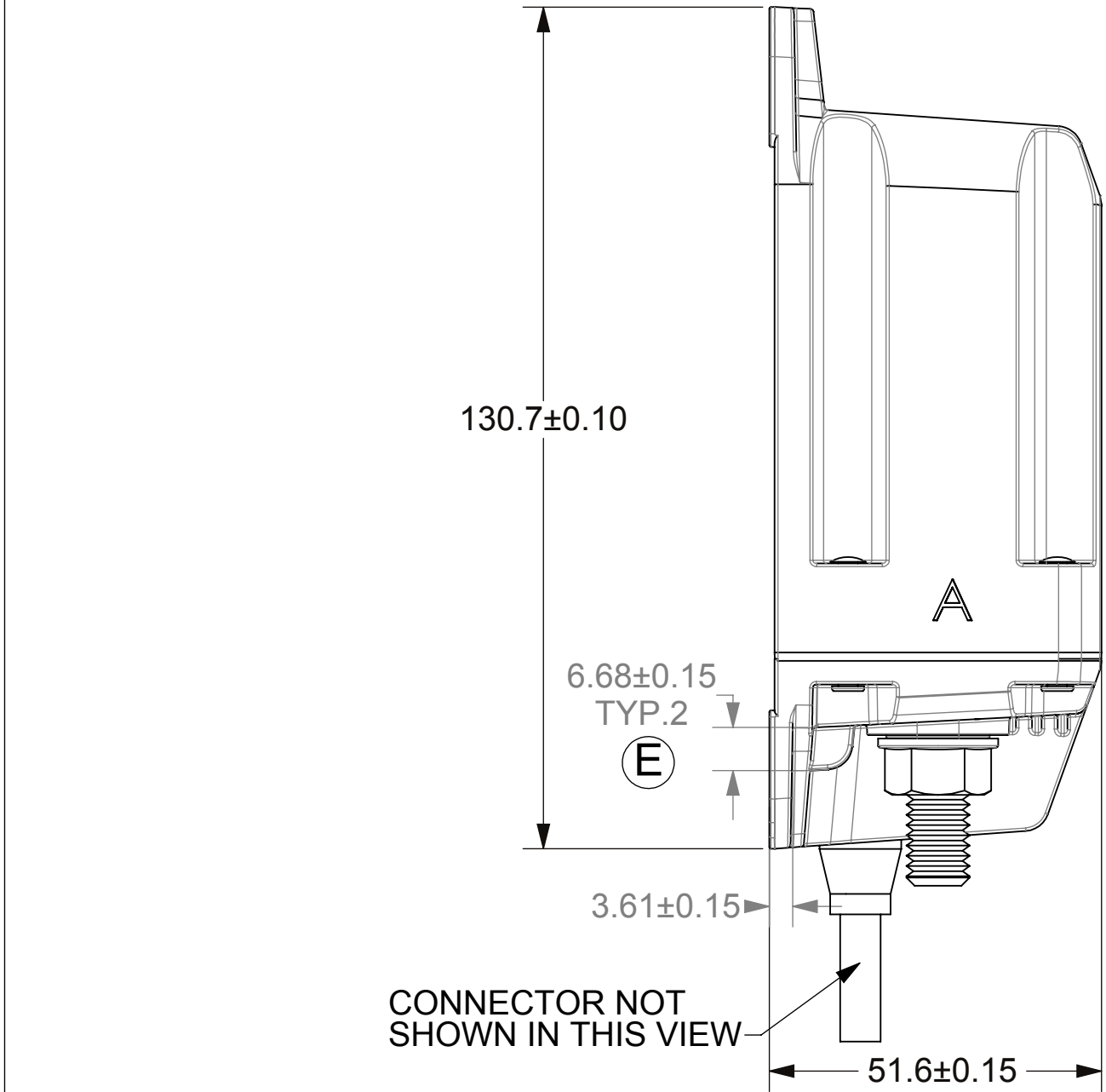


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Specifications	
Maximum Continuous Current (4/0 Input/Output Cable)	300A
Inrush Rating (10 seconds) (4/0 Input/Output Cable)	1500A
Control Circuit Current	7A
Contact Rivet	99.9%Ag
Voltage	18-32V
Mounting Hardware	M5 or #10
Terminal Hardware	3/8"-16
Temperature Range	-50°C to 85°C
Humidity	0-95% RH
Shock	10 G's
Vibration	8 G's
Ingress Rating	IP67/IP69K
Ignition Protection	Meets ISO 8846 & SAE J1171

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	E	ECA 515922 RELEASE HD RELAY REDESIGN DRAWING	5/24/2016	D.CHENG
	F	PER ECO #520075 UPDATE MOUNTING HOLE DIMENSION	10/26/2018	C.MILLER



DIMENSIONS ARE SHOWN IN MILLIMETERS. DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ANSI/ASME Y14.5-1994.			
	FIT FUNCTION CRITICAL CHARACTERISTICS SYMBOL		
<S>	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL		
CPK	DENOTES CPK DIMENSIONS MINIMUM CPK VALUE		
	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS		
CP	DENOTES CP DIMENSIONS. MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE		
DIMENSION: MM TOLERANCES UNLESS OTHERWISE SPECIFIED ONE PLACE DECIMAL ± 0.5 THREE PLACES DECIMAL ± 0.100 TWO PLACES DECIMAL ± 0.20 ANGULAR ± 2°			
NAME		DATE	
DRAWN	D. CHENG	5/24/2016	
CHECKED	-	-	
	-	-	
	-	-	
FORM NO: CVP-PE40-0006 REV A		 Littelfuse® Expertise Applied Answers Delivered	
THIRD ANGLE PROJECTION			
		TITLE HD RELAY COMBINER Part Number: 880055,880055S	
DO NOT SCALE DRAWING			
SIZE	C	DWG. NO.	OL- 880055
SCALE 1:1		REV. F	
SHEET 1 OF 1			