

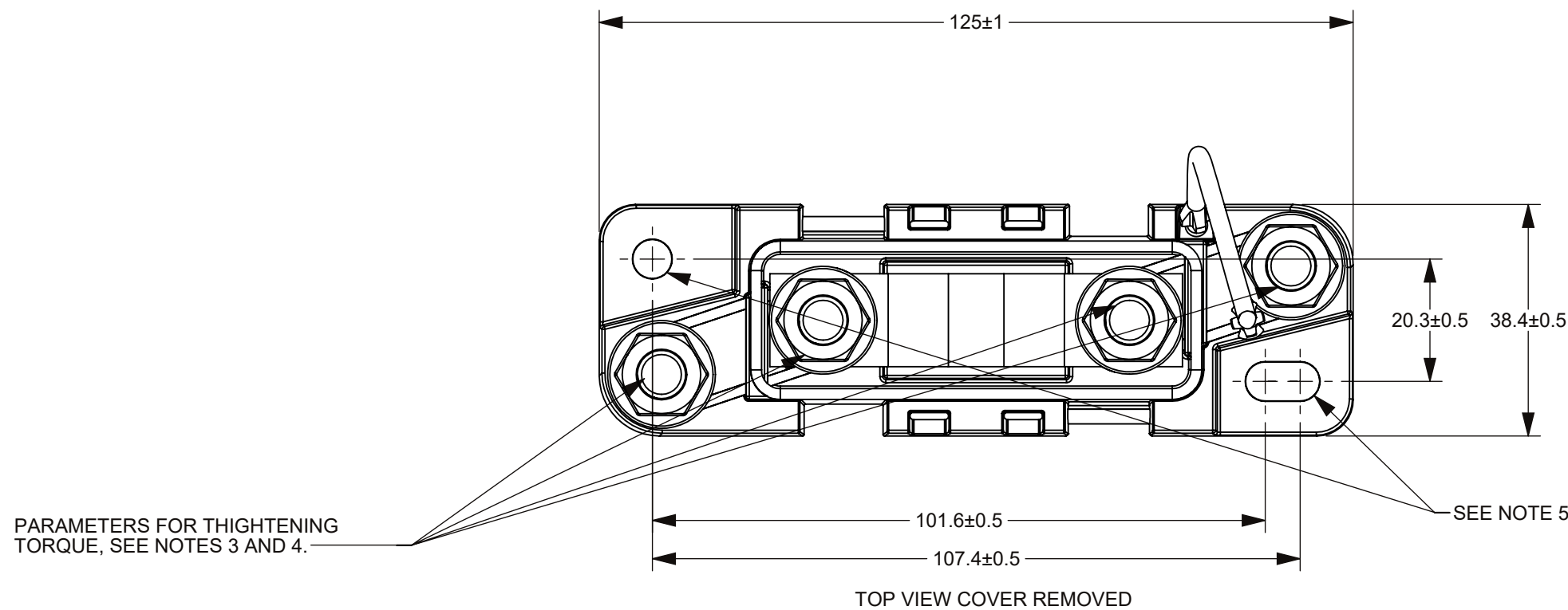
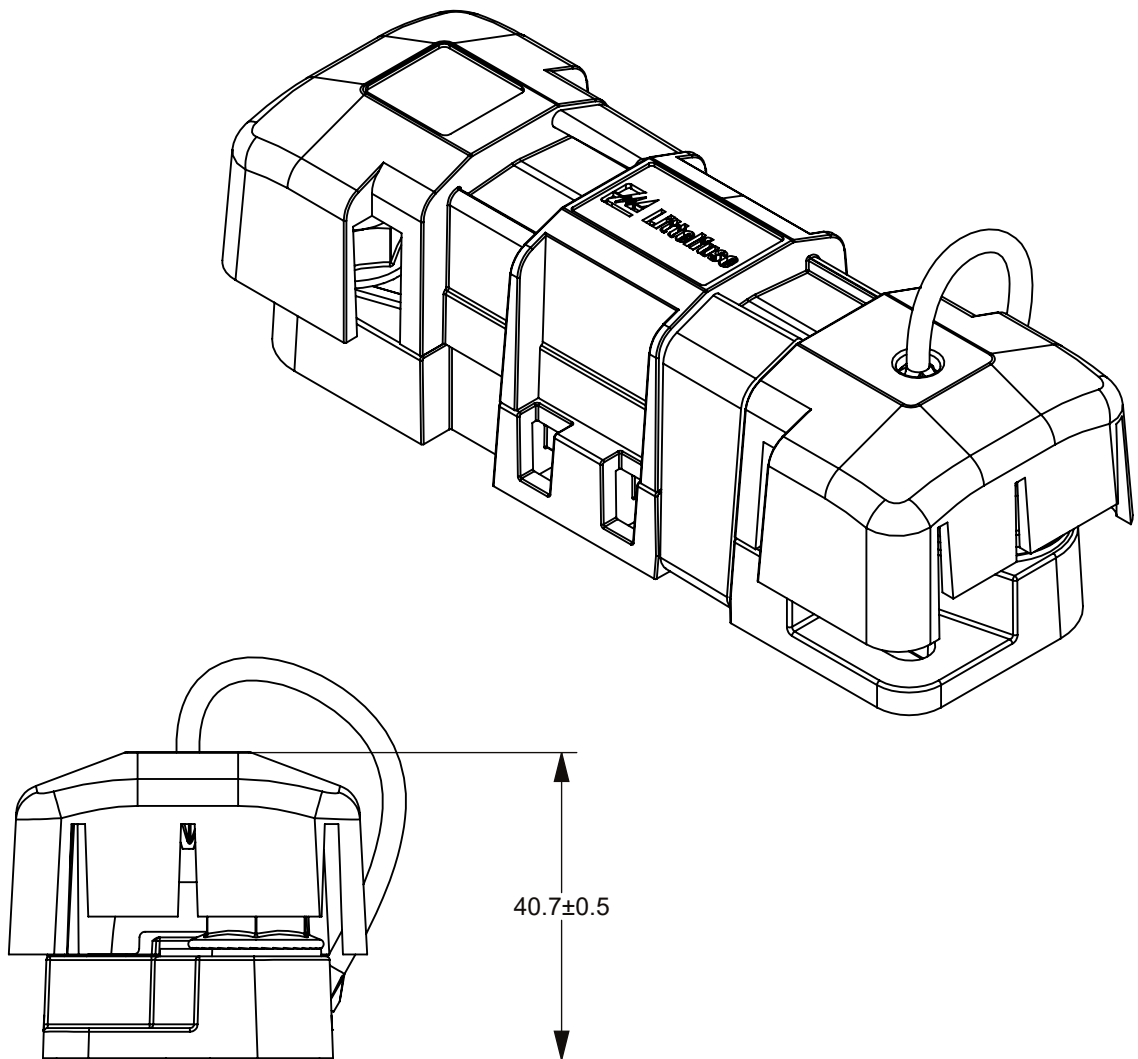
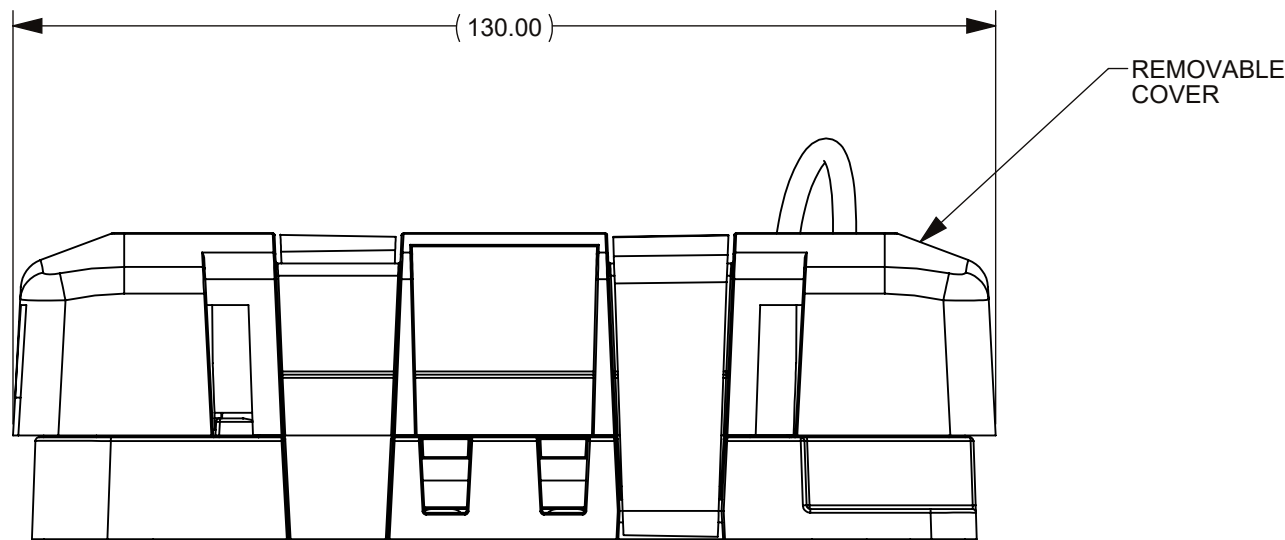
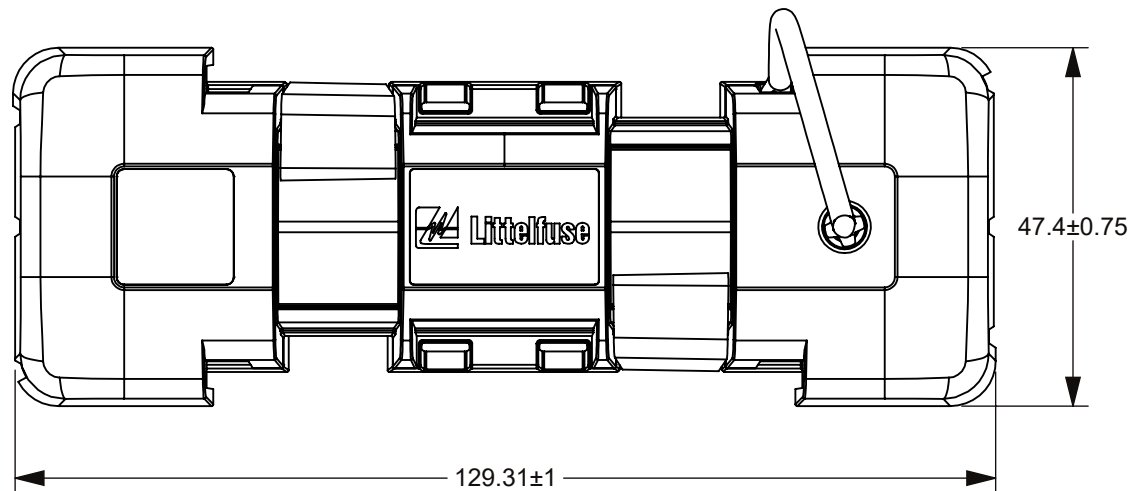
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REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	PCO #5300036. INITIAL RELEASE. DSILVA	3/7/2022	L.ARGIL

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ASSOCIATED CAD FILE DEFINES ALL NON DIMENSIONED FEATURES.
2. PRODUCT WEIGHT: 0.18kg (0.4Lb)
3. RECOMMENDED INPUT TERMINAL STUD TORQUE: 20Nm (15Lb-ft) $\pm 20\%$, MAX. TORQUE 30Nm(22Lb-ft).
4. RECOMMENDED MOUNTING STUD TORQUE FOR LITTELFUSE MEGAFUSE: 12-18Nm. TIGHTENING SPEED: MAXIMUM 300 RPM
5. MOUNTING TORQUE FOR M6 HOLES: 5-8 N-m (3.7-5.9 lb-ft)



PARAMETERS FOR TIGHTENING TORQUE, SEE NOTES 3 AND 4.—

—SEE NOTE 5

MATERIAL SPECIFICATION

PARAMETER	VALUE
BASE(INSERT MOLDED)	POLYAMIDE WITH GLASS FIBRE
TOP COVER	POLYCARBONATE
LATCH	ACETAL PLASTIC
TETHER	SILICONE RUBBER
COVER O-RING	NITRILE RUBBER
DEVICE HARDWARE(NUTS,STUDS, SCREWS)	STAINLESS STEEL
BUS BARS	COPPER ALLOY, TIN PLATE

TOLERANCES UNLESS OTHERWISE SPECIFIED

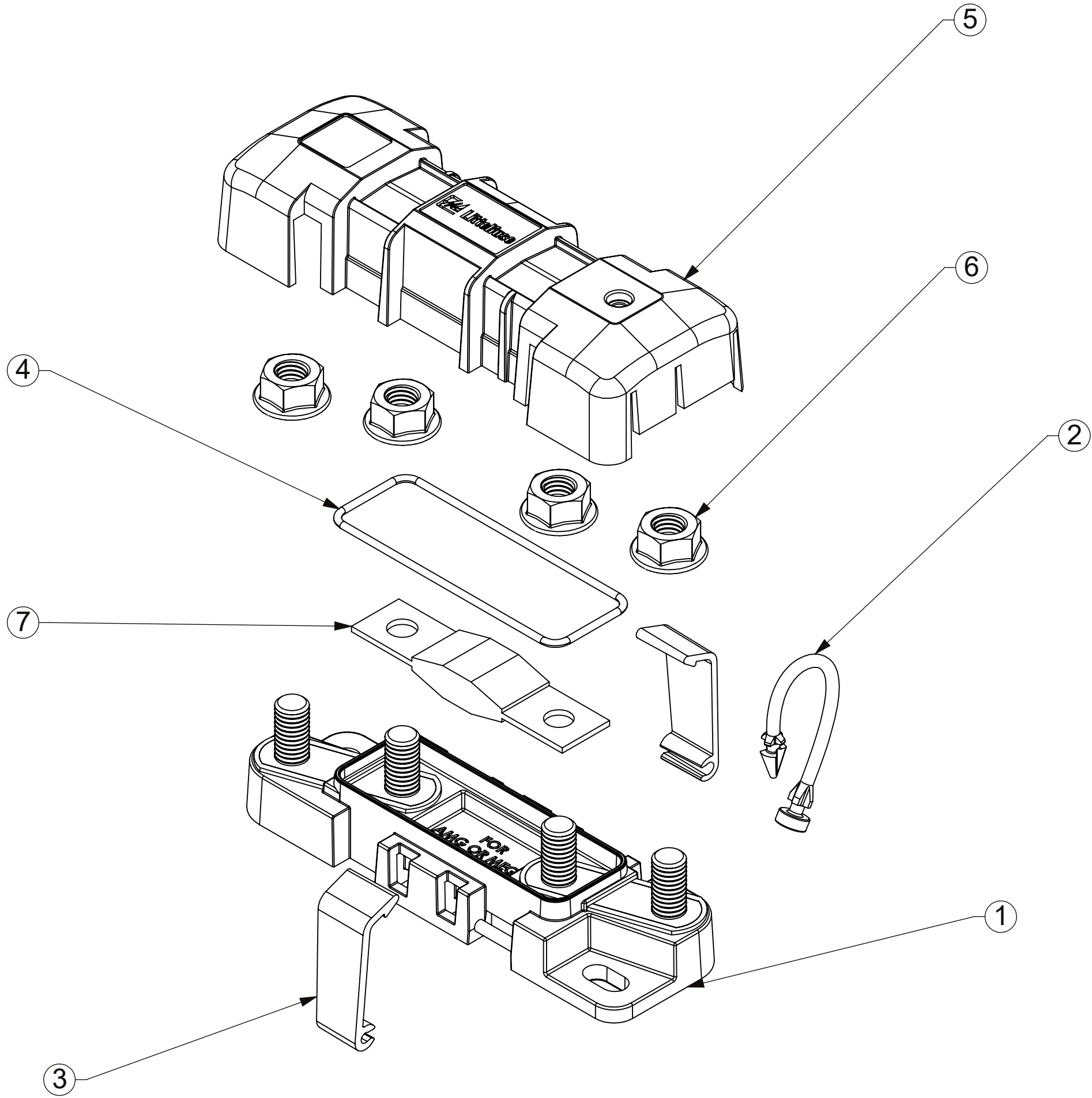
ONE PLACE DECIMAL ± 0.5	THREE PLACES DECIMAL ± 0.100
TWO PLACES DECIMAL ± 0.20	ANGULAR $\pm 2^\circ$

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

PER CHNPNP-020-0008 - PROCEDURE		FIT/ FUNCTION CRITICAL CHARACTERISTICS
		SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL
		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
		DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE

	NAME	DATE	 Littelfuse® Expertise Applied Answers Delivered			
DRAWN	DSILVA	2/2/2022				
CHECKED	-	-				
-	-	-				
FORM NO.: CVP-PE40-0005 REV B			TITLE FUSE BLOCK SEALED MEGA W-FUSES			
THIRD ANGLE PROJECTION						
			SIZE C DWG. NO. OUTLINE OL-880014000 REV. A			
DO NOT SCALE DRAWING						
			SCALE 1:1		SHEET 1 OF 2	

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PART NUMBER	FUSE PART NUMBER
880014080	0298080.ZXEH
880014100	0298100.ZXEH
880014125	0298125.ZXEH
880014200	0298200.ZXEH
880014225	0298225.ZXEH
880014250	0298250.ZXEH
880014300	0298300.ZXH
880014350	0298350.ZXH
880014400	0298400.ZXH
880014450	0298450.ZXH
880014500	0298500.ZXH
880014150	0298150.ZXEH

7	SEE CHART	FUSE - MEGA 32V	1	EA
6	-	NUT M8 SERRATED HEX FLANGE SS	4	EA
5	-	COVER SEALED FUSE BLOCK TPS	1	EA
4	-	O-RING 56.8 X 1.5 MM	1	EA
3	-	LATCH PNDB	2	EA
2	-	TETHER PNDB	1	EA
1	-	ASSEMBLY BASE FUSE BLOCK MEGA-AMG	1	EA
NO.	COMPONENT NO.	COMPONENT NAME	QTY	U/M

TOLERANCES UNLESS OTHERWISE SPECIFIED ONE PLACE DECIMAL ± 0.5 TWO PLACES DECIMAL ± 0.20		THREE PLACES DECIMAL ± 0.100 ANGULAR ± 2°	
DIMENSIONS ARE SHOWN IN MILLIMETERS. DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ANSI/ASME Y14.5-1994.			
PER CHNFPD20-008 PROCEDURE	●	FIT/ FUNCTION CRITICAL CHARACTERISTICS	
	<S>	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL	
	CPK	DENOTES CPK DIMENSIONS MINIMUM CPK VALUE	
	(ST)	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	
DRAWN DSILVA		DATE 2/2/2022	
CHECKED -		-	
-		-	
-		-	
FORM NO. CVP-PE40-0005 REV B		TITLE FUSE BLOCK SEALED MEGA W-FUSES	
THIRD ANGLE PROJECTION		SIZE C	
DO NOT SCALE DRAWING		DWG. NO. OUTLINE	
SCALE 1:1		REV. A	
SHEET 2 OF 2		OL-880014000	