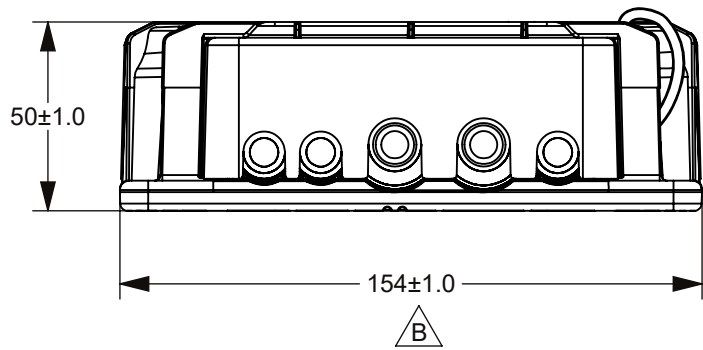
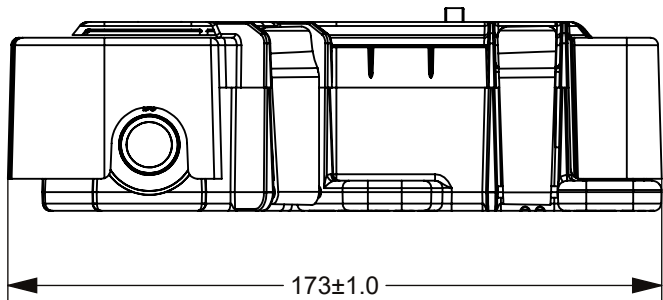
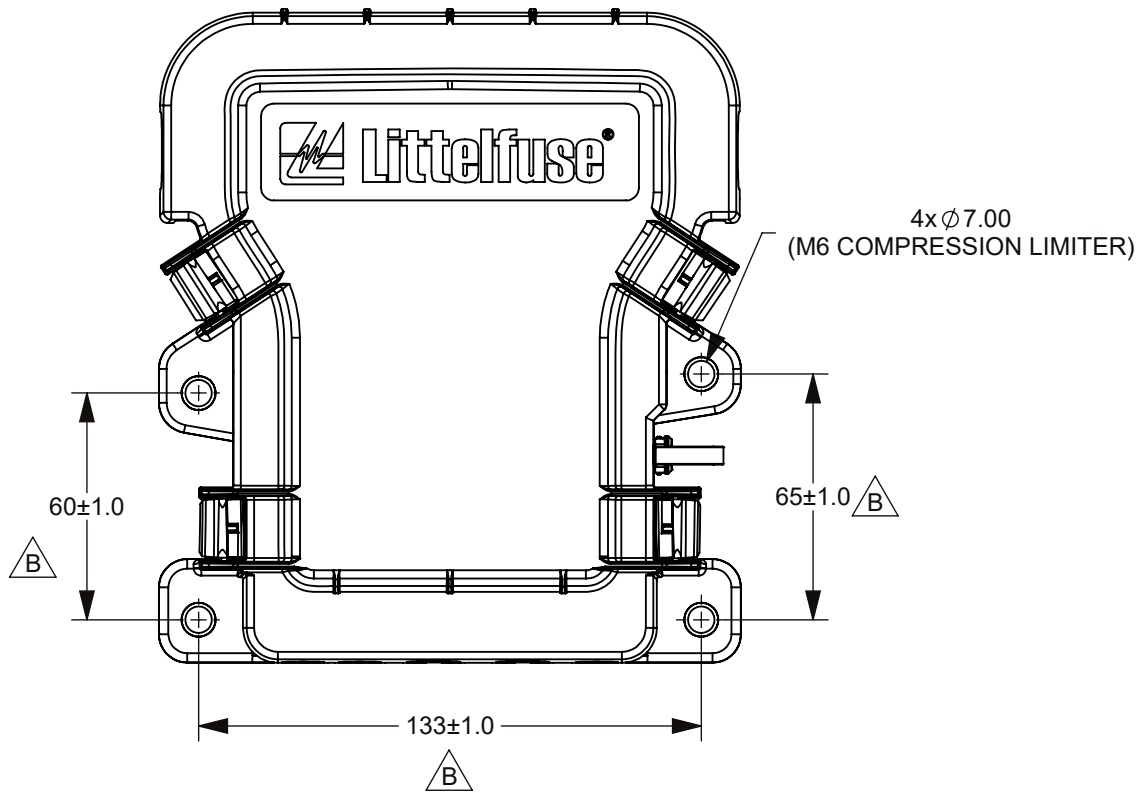


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PDM NOTES:

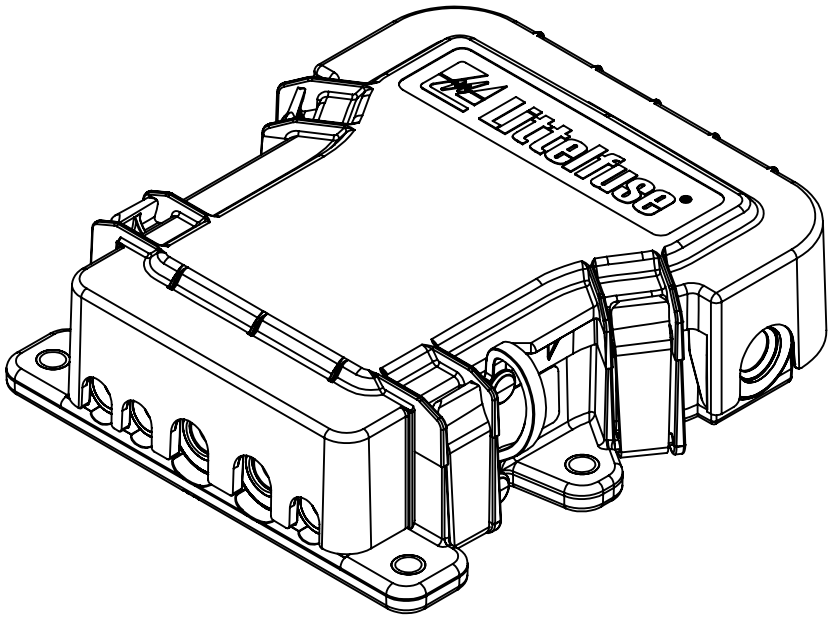
- TORQUE REQUIREMENTS, UNLESS OTHERWISE SPECIFIED:
32V M5 STUDS: 4.5±1 N·m
32V M8 STUDS: 15±3 N·m
70V M6 STUDS: 9±1 N·m
70V M8 STUDS: 20±1 N·m
M6 VEHICLE MOUNTING: 9±1 N·m
- VENTING CUTS ON THE BASE SIDES CANNOT BE BLOCKED OTHERWISE FUNCTION WILL BE COMPROMISED



ASSEMBLY PART NUMBERS		
VOLTAGE RATING	32V	70V
BULK (FUSE HOLDER ONLY)	07985001ZXS	07985002ZXS
AFTERMARKET (CABLE SEAL KIT AND FUSE HOLDER)	07985003ZXS	07985004ZXS

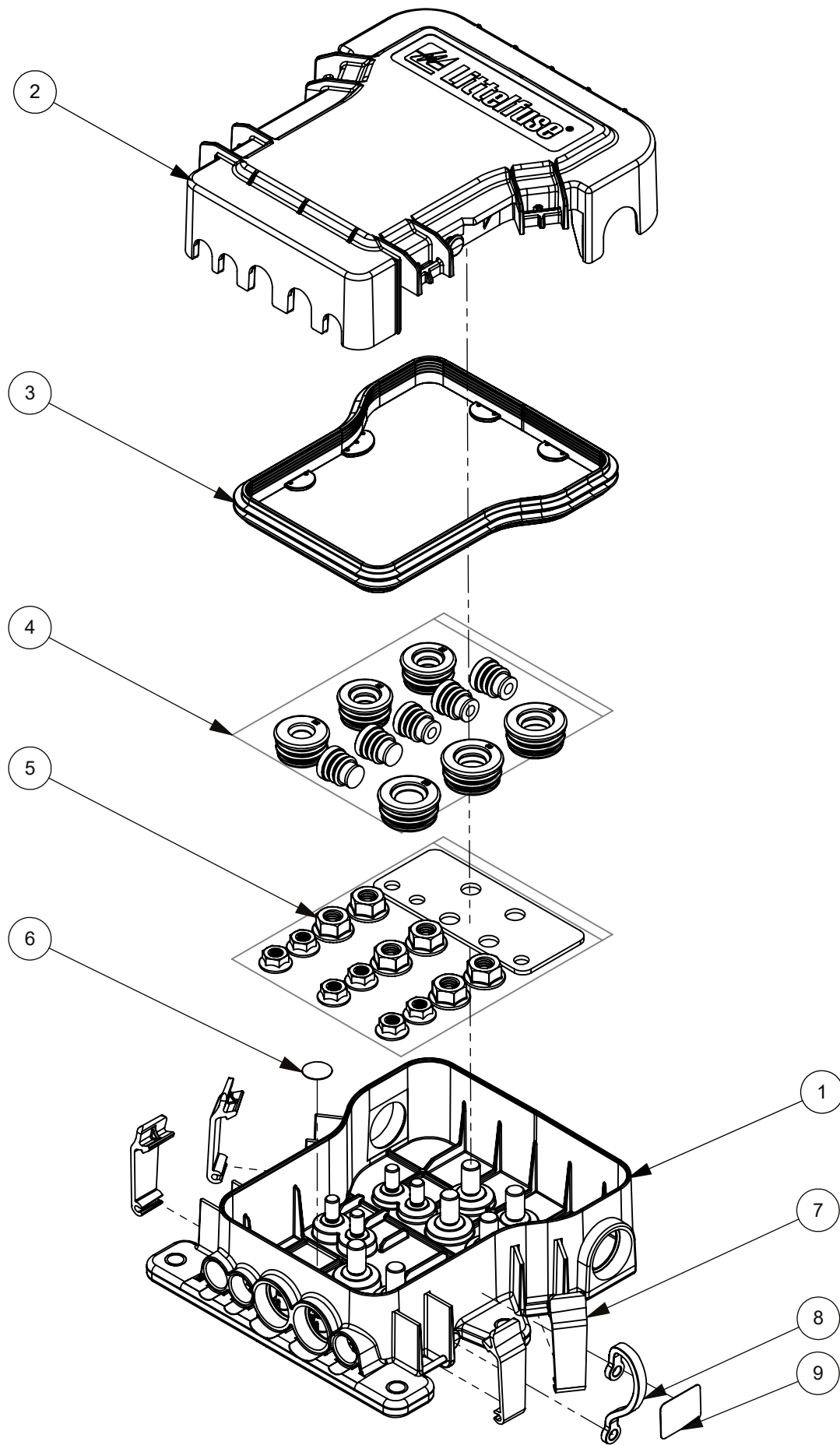
REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE, GCF 520158	5/30/2018	
	B	ECO 522669 NEW BASE, COVER, AND COVER SEAL GEOMETRY NEW BASE AND COVER MATERIAL REMOVE ASSEMBLY STEPS UPDATE 07985002ZXS & 07985004ZXS DESCRIPTION TO INCLUDE 70V ADD CABLE SIZE SPEC	6/24/2020	L.VOGL
	C	ECO 523037 REMOVE IP RATING, OPERATING TEMPERATURE, MAX CONTINUOUS CURRENT, AND MAX VOLTAGE FROM THE NOTES	10/28/2020	L.VOGL
	D	ECO 523331 ADD LABEL TO BOM	1/25/2021	L.VOGL

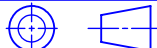


INTERPRET DRAWING TO ANSI/ASME Y14.5-1994		
	FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL	
<S>	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL	
CPK	DENOTES CPK DIMENSIONS MINIMUM CPK VALUE	
	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE.PROCEDURE FOR MEASUREMENTAND TRACKINGTO 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	L.VOGL	5/30/2018
CHECKED	-	-
	-	-
	-	-
FORM NO: CVP-PE40-0004 REV A		
THIRD ANGLE PROJECTION		
		
DO NOT SCALE DRAWING		
 Littelfuse® Expertise Applied Answers Delivered		
TITLE MDB5 WAY POWER DISTRIBUTION MODULE		
SIZE B	DWG. NO. OL-07985000ZXS, CHART	REV. D
SCALE 1:2		SHEET 1 OF 3

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ITEM NO.	DESCRIPTION	MATERIAL	QTY. 07985001ZXS 32V BULK	QTY. 07985002ZXS 70V BULK 	QTY. 07985003ZXS 32V AFTERMARKET	QTY. 0798004ZXS 70V AFTERMARKET
1	MDB5 32V BASE	PA66 GF30	1	-	1	-
	MDB5 70V BASE	PA66 GF30	-	1	-	1
2	MDB5 COVER	PA66 GF30	1	1	1	1
3	MDB5 COVER SEAL	SILICONE RUBBER	1	1	1	1
4	MDB5 SEAL KIT	SILICONE RUBBER	0	0	1	1
5	MDB5 32V HARDWARE KIT	STAINLESS STEEL	1	0	1	0
	MDB5 70V HARDWARE KIT	STAINLESS STEEL	0	1	0	1
6	GORE VENT	PTFE	1	1	1	1
7	LATCH, BIG GRIP	POM	4	4	4	4
8	TETHER-PDM	SILICONE	1	1	1	1
9	LABEL THERMAL 0.94" X 0.7" METALLIC	POLYESTER	1	1	1	1

INTERPRET DRAWING TO ANSI/ASME Y14.5-1994.													
	FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL												
<S>	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL												
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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												
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<table><tr><th>NAME</th><th>DATE</th></tr><tr><td>DRAWN L.VOGL</td><td>5/28/2018</td></tr><tr><td>CHECKED -</td><td>-</td></tr><tr><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td></tr></table>		NAME	DATE	DRAWN L.VOGL	5/28/2018	CHECKED -	-	-	-	-	-	 Littelfuse® Expertise Applied Answers Delivered	
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DO NOT SCALE DRAWING		SCALE 1:2	SHEET 2 OF 3										

