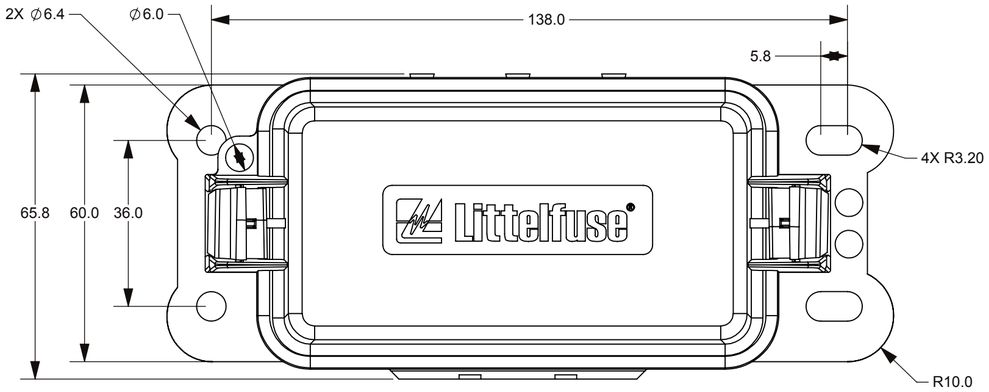
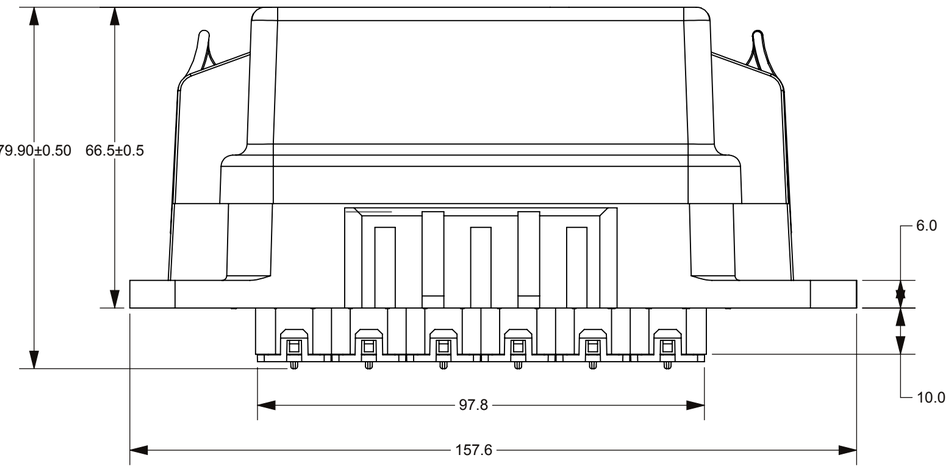
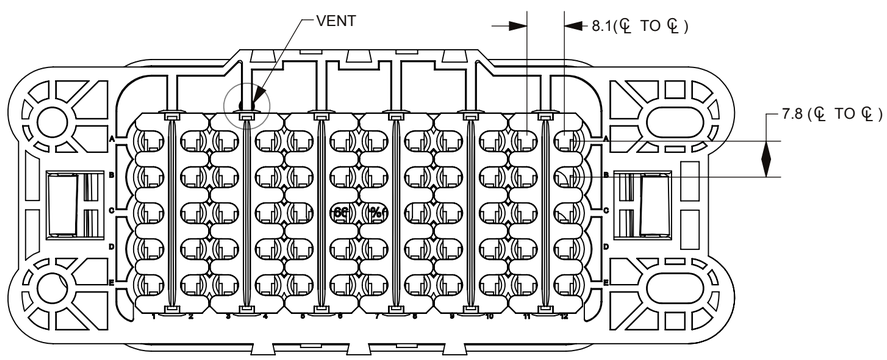
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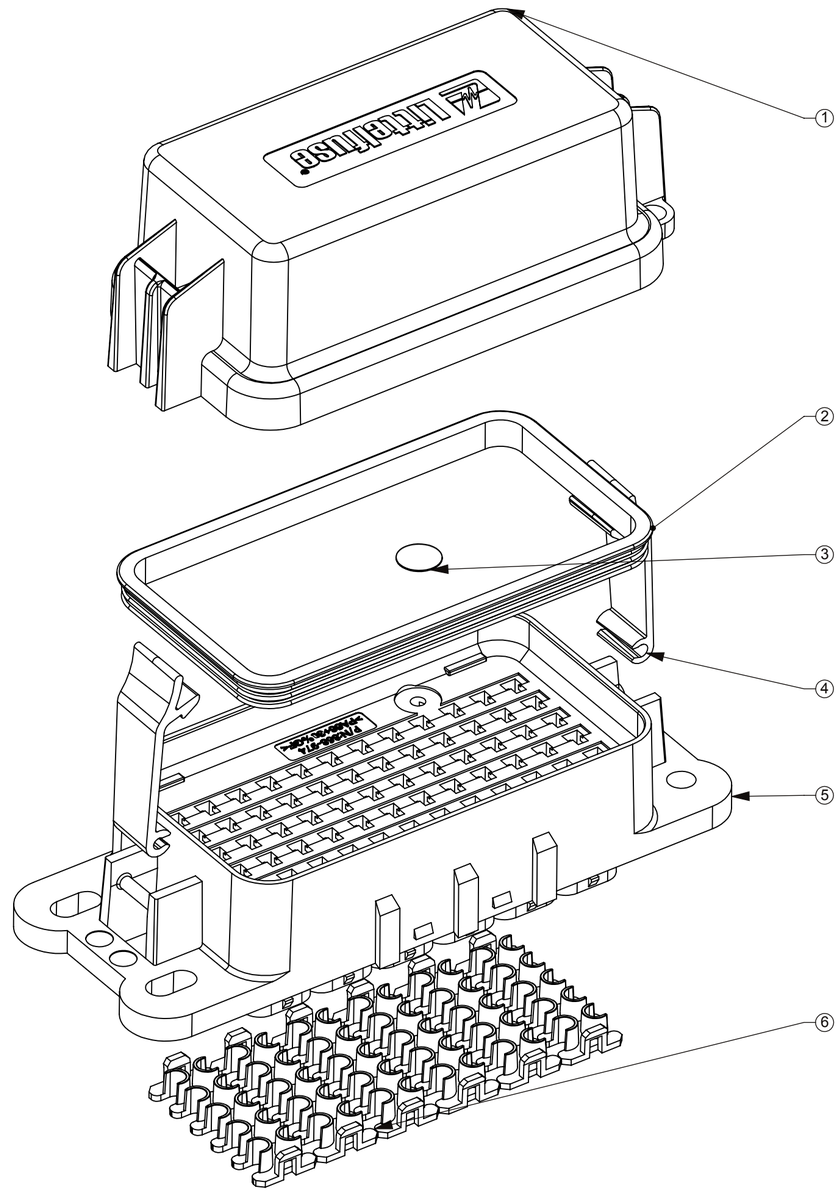
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	518324GCF-NEW RELEASE WITH VENT IN BASE, REMOVE PLASTICS GRID FROM ASSEMBLY A HOANG	2/28/2018	A HOANG







FEMALE TERMINAL FOR MINI FUSE				
CABLE SIZE mm^2	FEMALE TERMINAL (DELPHI 280 SEAL)	CABLE DIAMETER	CABLE SEAL (DELPHI 280 METRI-PACK REEL/LOOSE)	COLOR
0.50 - 0.35	12084201	1.70 - 1.29	12034365 / 15324983	DARK RED
1.0 - 0.50	12077411	2.15 - 1.60	12089444 / 15324985	PURPLE
2.0 -1.0	15363933	2.85 - 2.03	12015284 / 15324982	GREEN
3.0 - 2.0	12129493	3.49 - 2.81	12015359 / 15324980	GRAY
5.0	12077413	4.30 - 3.45	12015360 / 15324981	BLUE
		CAVITY PLUG	12010300	GREEN



NO.	COMPONENT NO.	COMPONENT NAME	QTY/M	U/M
1	873-018	COVER	1	EA
2	901-323	SEAL	1	EA
3	942-002	VENT	1	EA
4	883-088	CLIP, EASY LATCH	2	EA
5	868-974	BASE WITH VENT	1	EA
6	883-083	TPA	6	EA

NOTES:
1. MATERIAL:
   BASE & COVER: PA66, 30% GF, BLACK
   TPA: PA, BLUE
   SEAL: SILICONE RUBBER, GREEN
2. TORQUE RATING(ON FLAT SURFACE): 6-8 Nm USING M6 BOLT & LOCK WASHER
3. FUSE RATING: 30A PER CIRCUIT
4. OPERATING & STORAGE TEMPERATURE: -40° C TO 105° C
5. INGRESS PROTECTION (IP) RATING OF THE HWB60 AL WITH GASKET, COVER & BASE PLATE WITH VENT AT ROOM TEMPERATURE IS IP66 & IP67 (IEC60529). IP OF THE HWB60 AL ASSEMBLY AT 70°C (MODULE) TO 25°C WATER TEMPERATURE WHILE THE VENT AREA IS VENTED (BREATH) TO AIR DURING TESTING IS IP68
6. TERMINAL RETENTION PER USCAR 2 SECTION 5.4.1.3 USING PROPER DELPHI METRI-PACK TERMINALS (SEALED / TANGLESS)
7. TPA RETENTION PER USCAR 2 SECTION 5.4.5.2
8. MAXIMUM CONTINUOUS CURRENTS: 250A FOR ENTIRE FUSEHOLDER
9. 60 TERMINAL OPENINGS

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
ST	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

TOLERANCES UNLESS OTHERWISE SPECIFIED
ONE PLACE DECIMAL ± 0.5 THREE PLACES DECIMAL ± 0.100
TWO PLACES DECIMAL ± 0.20 ANGULAR ± 2°

-	NAME	DATE
DRAWN	A HOANG	30 NOV 2017
CHECKED	A HOANG	30 NOV 2017
	-	-
	-	-
	-	-

THIRD ANGLE PROJECTION

Littelfuse
Expertise Applied | Answers Delivered

TITLE
60 WAY HWB60 AL FUSE HOLDER

SIZE	DWG. NO.	REV.
C	OL-PDM71008ZXM	A

DO NOT SCALE DRAWING | SCALE 1:1 | SHEET 1 OF 1