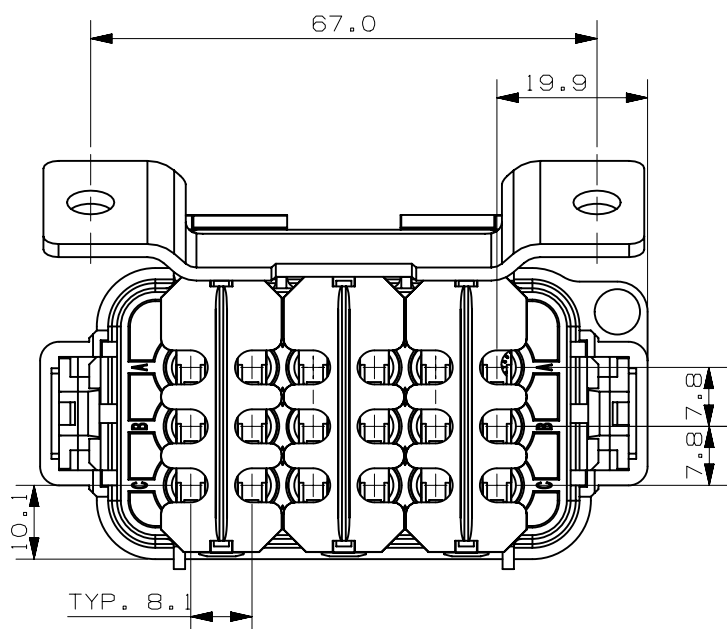
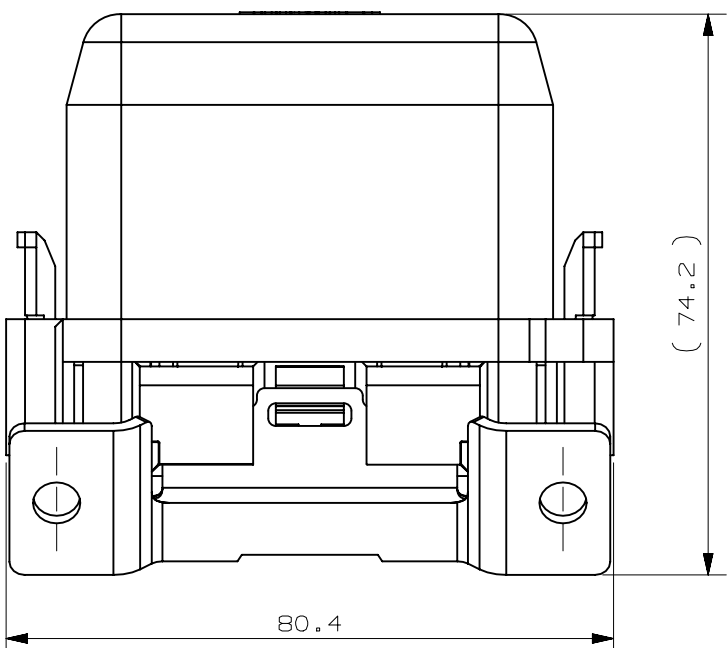
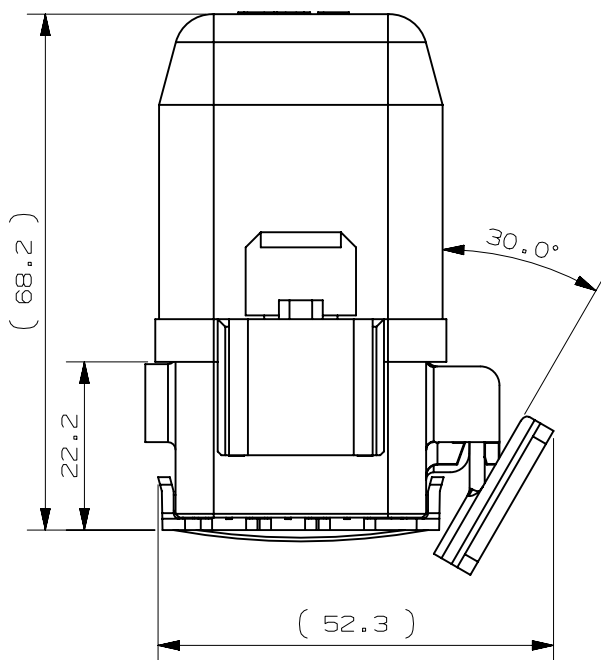
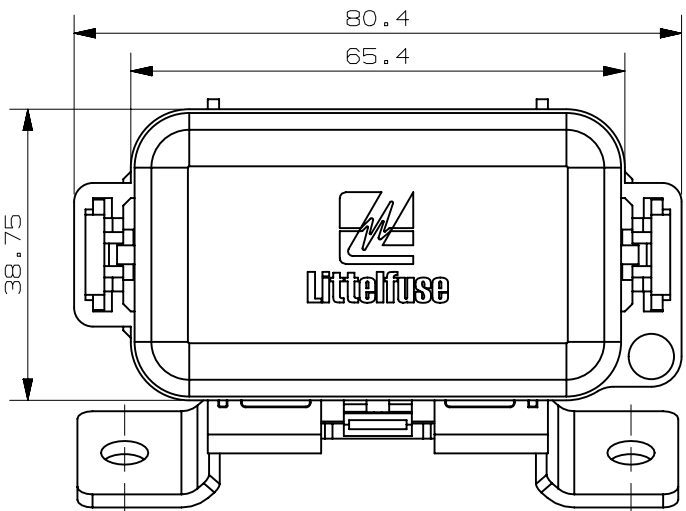
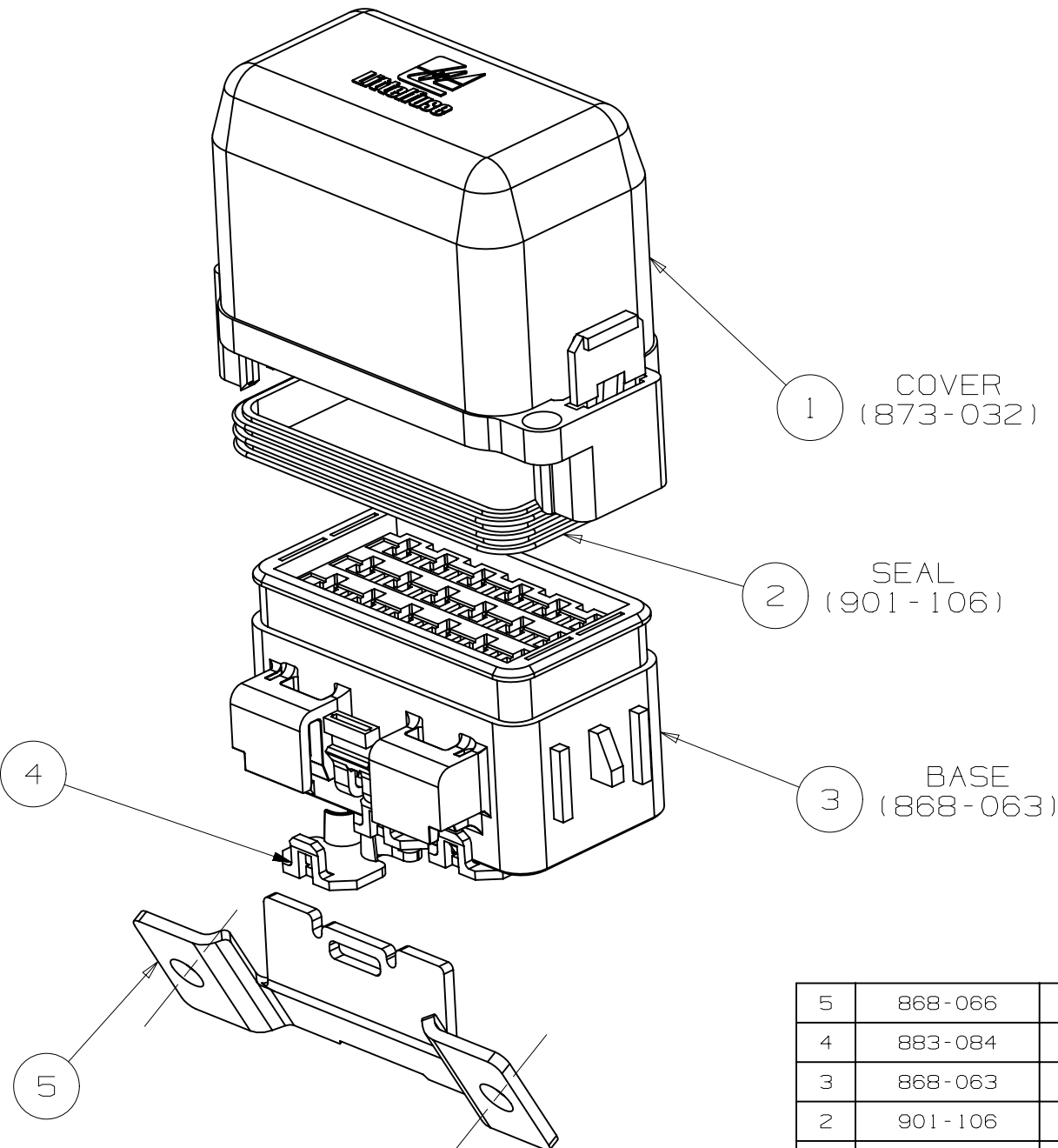


FEMALE TERMINAL FOR MINI FUSE					LTR	DATE	REVISION	CHK	APD
CABLE SIZE mm²	FEMALE TERMINAL (DELPHI 280 SEALED)	CABLE DIA	CABLE SEAL (DELPHI 280 METRI-PACK REEL/LOOSE)	COLOR	A	09/23/11	503307ERA - SEE ERN RD		
0.50 - 0.35	12084201	1.70 - 1.29	12034365/15324983	DARK RED	B	01/05/13	507139ECA - SEE ECO FYUE		
1.0 - 0.50	12077411	2.15 - 1.60	12089444/15324985	PURPLE	C	05/30/13	508391ECA - SEE ECO FYUE		
3.0 - 2.0	12129493	2.42 - 2.03	12041352/15324984	TAN					
3.0	12077413	2.85 - 2.03	12015284/15324982	GREEN					
		3.49 - 2.81	12015359/15324980	GRAY					
		4.30 - 3.45	12015360/15324981	BLUE					
		CAVITY PLUG	12010300	GREEN					



TPA X 3
(883-084)

METAL BRACKET
(868-066)
SUPPLIED IN BULK



- NOTE:
- MATERIAL:
BASE/COVER: NYLON66 - BLACK
TPA: NYLON66 - BLUE
SEAL: 30 DURO SILICONE (GREEN)
 - TORQUE RATING: 5.5-6.5 Nm USING M6 BOLT & LOCK WASHER
 - MAX. TOTAL CURRENT @ 23°C IS 100A
MAX. TOTAL CURRENT @ 85°C IS 70A.
ALL FUSE MUST NOT EXCEED 70% OF RATED CURRENT.
 - OPERATING & STORAGE TEMPERATURE: -40°C TO 85°C
 - ASSEMBLY MUST PASS IP67 IEC60529 TESTS.
 - COVER MUST WITHSTAND A PULL FORCE OF 15-30N WHEN INSTALLED WITH SEAL AND BASE.
 - TERMINAL RETENTION MUST MEET REQUIREMENTS OF
USCAR 2 SECTION 5.4.1.3 USING PROPER DELPHI METRI-PACK TERMINALS (SEALED/TANGLSS):
TERMINAL INSERTION FORCE: 30N MAX. (15N MAX. FOR WIRE SIZE <=1mm²)
TERMINAL EXTRACTION FORCE: 60N MIN.
TERMINAL EXTRACTION FORCE WITH TPA INSTALLED: 90N MIN.
 - PARTS ARE SHIPPED WITH TPA'S AND METAL BRACKETS AS BULK AND THE BASE WITH COVER AND SEAL INSTALLED.
 - TO BE USED WITH FUSE PULLER 00970032Z.
 - HOLDER MEETS L/F VALIDATION TEST SPEC. VS-00510.
 - TO BE USED WITH DELPHI METRI-PACK TERMINALS AND SEALS.
 - THE SEAL SHOULD NOT BE REMOVED NOR DISPLACED DURING TRANSPORT UNTIL IT IS USED FOR PRODUCTION.

5	868-066	METAL BRACKET		
4	883-084	TPA		
3	868-063	BASE		
2	901-106	COVER SEAL		
1	873-032	COVER		
NO	COMPONENT NO	DESCRIPTION	QTY/M	U/M

BILL OF MATERIAL				
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN BRACKETS [] ARE INCHES				
UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING.				
⊙	DENOTES CRITICAL CHARACTERISTICS.			
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			C
COPIES TO		MATL SPEC REFER TO NOTE 1		
1 9 18	FINISH			
2 10 19				
3 12 20				
4 13 21	DRW	RLDJ	DATE	05/05/11
5 14 23	CHK		DATE	SUPER DR
6 15 33	APPD		DATE	FINSH GOOD WT
7 16 43	GRAMS/PIECE			
8 17 53	TOLERANCES UNLESS OTHERWISE SPECIFIED (REF. ISO 2768-mK)			
DIMENSION	0.5 - 3	UP TO 3 OVER 3	UP TO 6 OVER 6	UP TO 30 OVER 30
TOLERANCE	+0.1	+0.1	+0.2	+0.3
3RD ANGLE PROJECTION	TITLE 18 WAY FUSE HOLDER ASSY (HWB18 ASSY)			
Littelfuse® LIPA CITY, BATANGAS, PHILIPPINES		REVISION C	DRWG. NO. OL-PDM31001ZXM	

METRIC
ASSEMBLY

CAD GENERATED DRAWING - NO PENCIL CHANGES ALLOWED