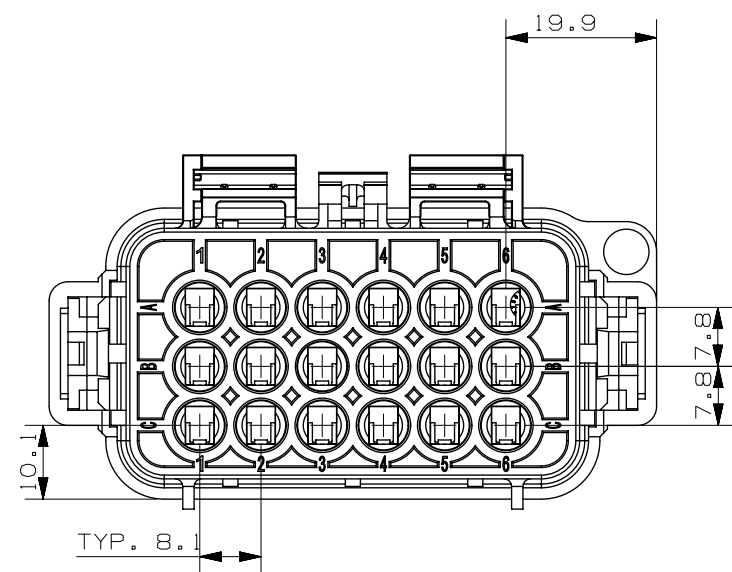
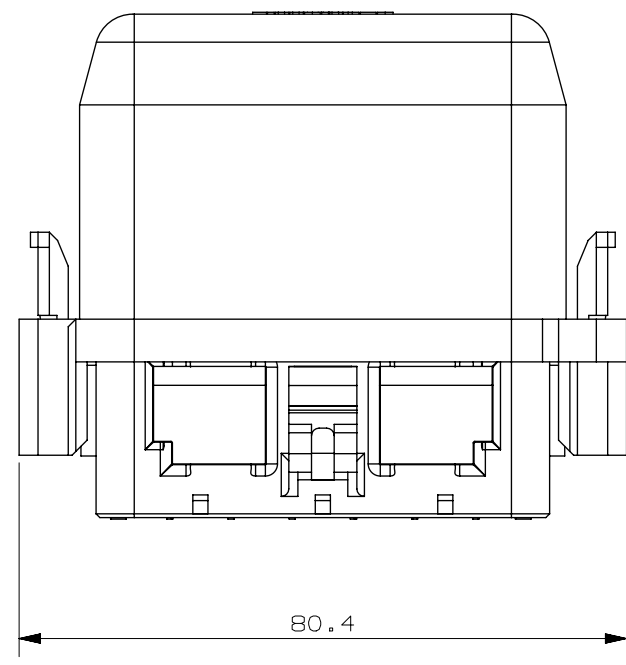
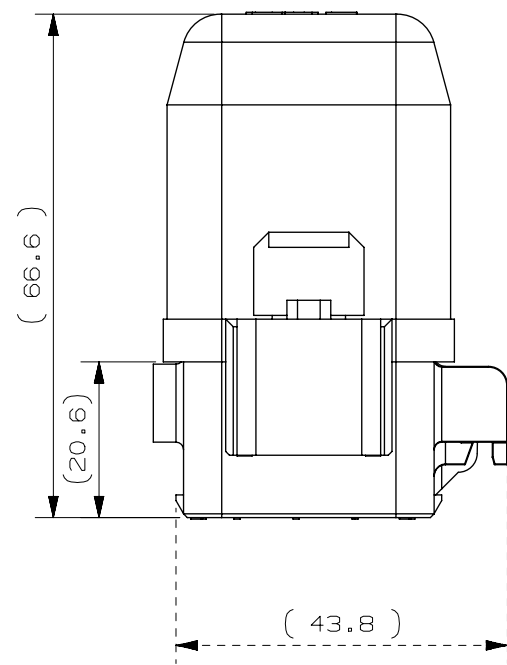
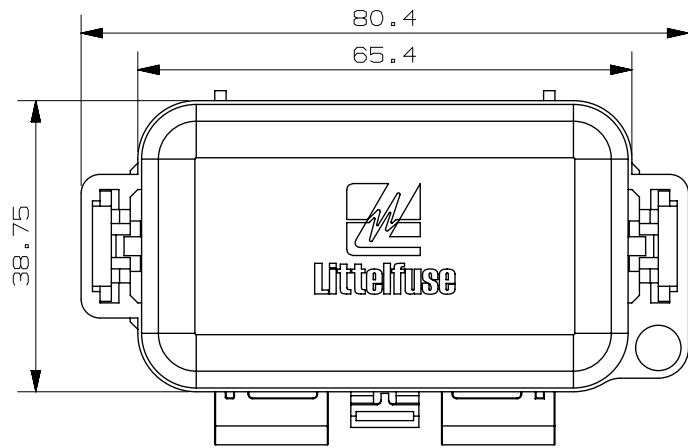
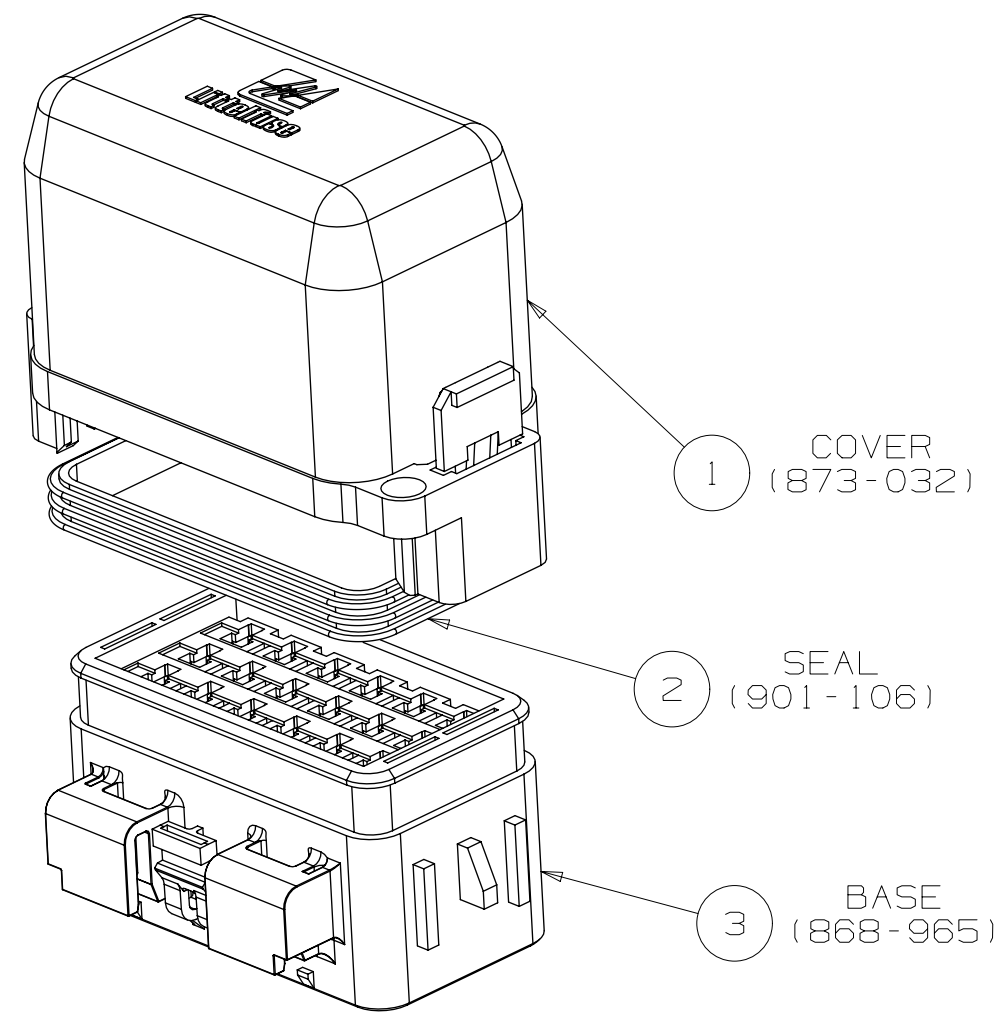




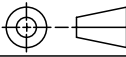
NOTE:

- MATERIAL:
BASE/COVER: NYLON66 - BLACK
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 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.

FEMALE TERMINAL FOR MINI FUSE					LTR	DATE	REVISION	CHK	APD
CABLE SIZE mm ²	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	D	24/Mar/17	516851ECC - CHANGE BASE FYUE		
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					



3	868-965	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									
	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									
										
COPIES TO		MATL SPEC								
		REFER TO NOTE 1								
1	9	18	FINISH							
2	10	19								
3	12	20								
4	13	21								
5	14	23	DRW	RLDJ	DATE	05/05/11	SCALE	1:1		
6	15	33	CHK		DATE		SUPER DR			
7	16	43	APPD		DATE		FINSH GOOD WT			
8	17	53							GRAMS/PIECE	
TOLERANCES UNLESS OTHERWISE SPECIFIED (REF. ISO 2768-mK)										
DIMENSION		0.5 - 3	UP TO 3	OVER 3 - 6	UP TO 6	OVER 6 - 30	UP TO 30	OVER 30 - 120	UP TO 120	OVER 120 - 400
TOLERANCE		±0.1	±0.1	±0.1	±0.2	±0.3	±0.3	±0.4	±0.5	±0.5
3RD ANGLE PROJECTION 			TITLE 18 WAY FUSE HOLDER ASSY (HWB18 ASSY)							
 Littelfuse®			REVISION		DRWG. NO.					
LIPA CITY, BATANGAS, PHILIPPINES					OL-PDM31003ZXM					

METRIC
ASSEMBLY

Littelfuse
LIPA CITY, BATANGAS, PHILIPPINES

REVISION
D

CAD GENERATED DRAWING - NO PENCIL CHANGES ALLOWED