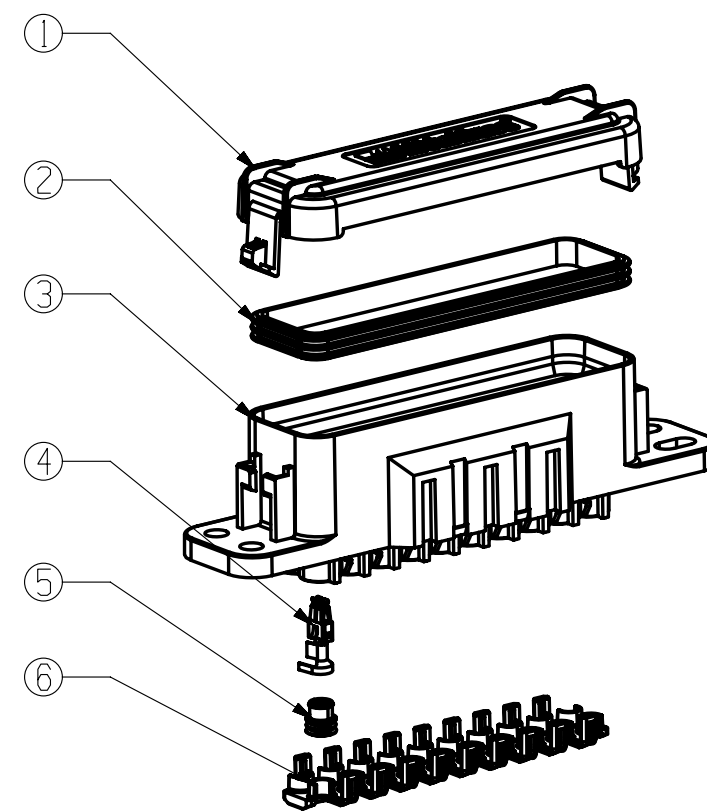
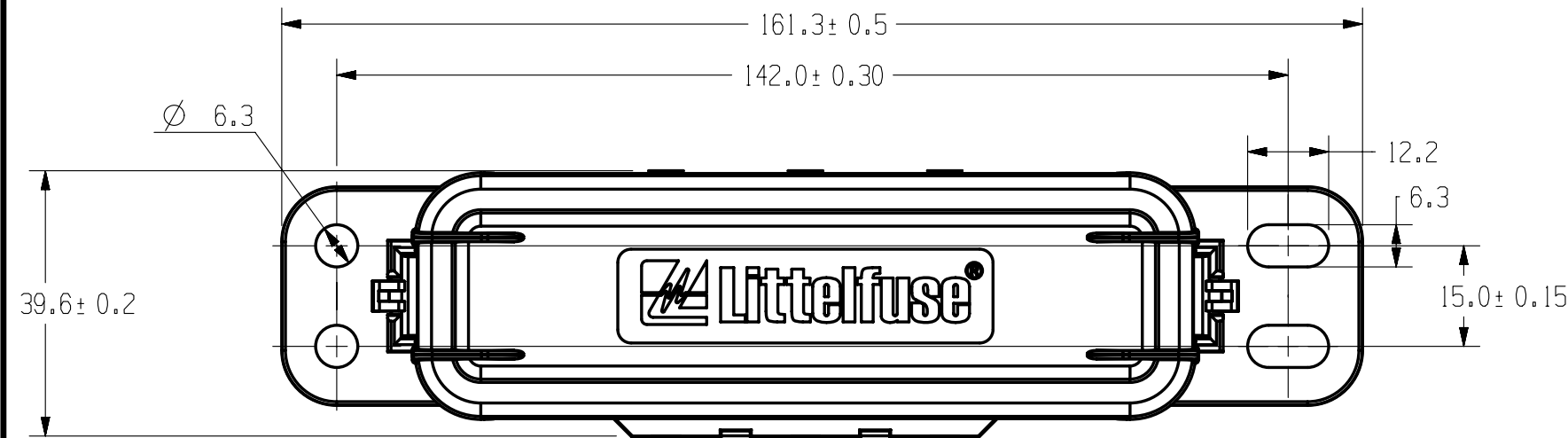
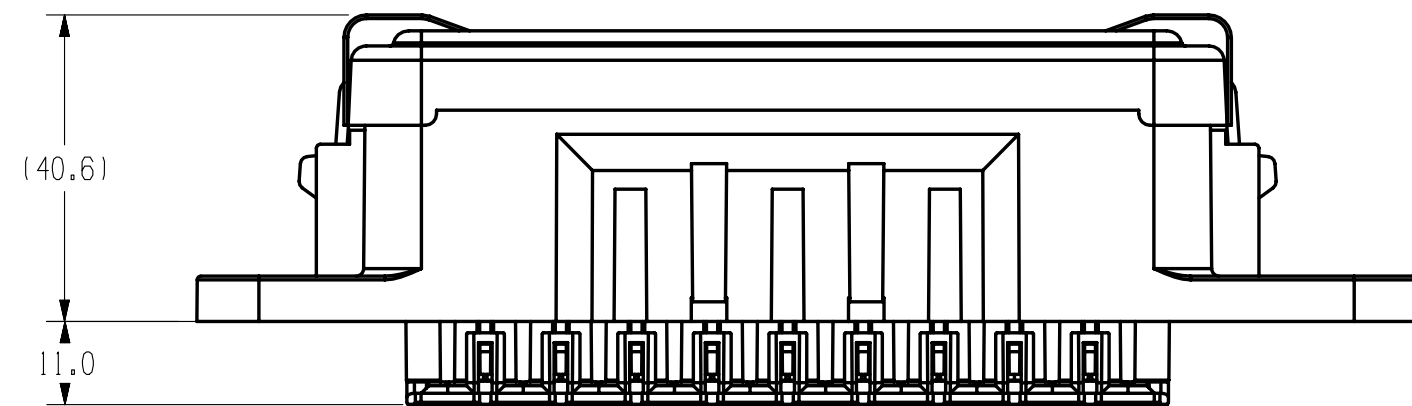


FEMALE TERMINAL FOR ATO FUSE					LTR	DATE	REVISION	CHK	APD
CABLE SIZE mm <sup>2</sup>	FEMALE TERMINAL (TYCO STANDARD POWER TIMER)	CABLE DIA.	CABLE SEAL	BLANK CABLE SEAL	A	2012/12/07	506933ERA NEW RELEASE EJIN		
0.50 - 1	927836	1.4-2.1	963243-1/963244-1	100132-1	B	07/19/13	508954ECA CHANGE COVER MATERIAL FOR HIGH TEMPERATURE USAGE, CHANGE TEMPERATURE RANGE 125 TO 85; CHANGE INPUT CAPABILITY 150 TO 210		
1.0-2.5	927837	2.2-3.0	963244-1/963245-1						
2.5-4.0	928966	3.4-3.7	963245-1						
3.0-5.0	1241962-1	4.2	967011-1						



- NOTES:
- MATERIAL: <sup>ⓑ</sup>  
COVER/BASE: PA66, 15%GF, BLACK  
TPA: PA, BLACK  
SEAL: SILICONE RUBBER, GREEN
  - TORQUE RATING: 6-8 Nm USING M6 BOLT & LOCK WASHER.
  - FUSE RATING: 40A PER CIRCUIT.
  - OPERATING & STORAGE TEMPERATURE: -40° C TO 85° C <sup>ⓑ</sup>
  - IP SEALING CLASS PER IEC60529 IP66 & IP67.
  - TERMINAL RETENTION PER USCAR 2 SECTION 5.4.1.3 USING TYCO STANDARD POWER TIMER TERMINALS (SEALED).
  - TPA RETENTION PER USCAR 2 SECTION 5.4.4.4
  - MAX. CONTINUOUS CURRENT: 210A FOR ENTIRE FUSEHOLDER. <sup>ⓑ</sup>



NO	COMPONENT NO	DESCRIPTION	QTY/M	U/M
6	883-027	TPA		
5	SEE TABLE	SINGLE CABLE SEAL		
4	SEE TABLE	STANDARD POWER TIMER		
3	868-053	HOUSING		
2	904-057	COVER GASKET		
1	873-014	COVER		

BILL OF MATERIAL	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN BRACKETS [ ] ARE INCHES	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING.	
$\odot$	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

COPIES TO	MATL SPEC
1 9 18	SEE NOTE
2 10 19	FINISH
3 12 20	DRW EJIN DATE 12/18/12 SCALE 1:1
4 13 21	CHK DATE SUPER DR
5 14 23	APPD DATE FINISH GOOD WT
6 15 33	
7 16 43	
8 17 53	GRAMS/PIECE

TOLERANCES UNLESS OTHERWISE SPECIFIED (REF. ISO 2768-MH)	
DIMENSION	0.5 - 3    3 - 6    6 - 30    30 - 120    120 - 400
TOLERANCE	

3RD ANGLE PROJECTION	TITLE
	HWB20-ATO

METRIC COMPONENT

REVISION	DRWG. NO.
B	OL-PDM61001ZXM

CAD GENERATED DRAWING - NO PENCIL CHANGES ALLOWED