6 THIS DRAWING AND THE INFORMATION CONTAINED WITHIN IT ARE CONFIDENTIAL AND MAY NOT BE COPIED OR DISCLOSED WITHOUT THE WRITTEN PERMISSION OF LITTELFUSE. FEMALE TERMINAL FOR ATO FUSE REVISIONS Cable Seal & terminals not provided by Littelfuse. For reference only ZONE REV. DESCRIPTION DATE APPROVED FEMALE TERMINAL **BLANK CABLE** 5069333ERA NEW RELEASE EJIN CABLE SIZE mm² 12/07/12 CABLE DIA. CABLE SEAL (TYCO STANDARD POWER TIMER) 508954ECA 161.3±0.5 WAS 161.3; 39.6±0.2 WAS 39.8; 142.0±0.3 WAS 142.0±0.25; ADD Ø8.1±0.1; 129.3 WAS 128.8; 12.2 WAS 12; CHANGE BASE MATERIAL FROM PA66 30%GF TO PA66 15%GF; CHANGE 0.50 - 1.0 927836 1.4 - 2.1 963243-1/963244-1 1.0 - 2.5 927835 2.2 - 3.0 963244-1/963245-1 F 100132-1 07/19/13 2.5 - 4.0 928966 3.4 - 3.7 963245-1 COVER MATERIAL FROM PA66 TO PA66 15%GF; CHANGE TEMPERATURE RANGE 125 TO 85; CHANGE INPUT CAPABILITY 150 TO 210 3.0 - 5.0 1241962-1 4.2 967011-1 509872ECA CHANGE THE NAME & UPDATE THE 11/28/13 NOTES 510674ECA-CORRECT PART NUMBER OF COVER GASKET FYUE D 06/25/14 515547ECA-CHANGE TYCO TERMINAL 927835 WAS 927837 FYUE 24/Mar/16 F 515613ECA-CHANGE MOUNTING TORQUE FYUE 25/Mar/16 G 524426ECC-UPDATE DIMENSIONS 24/Nov/21 EJIN 160.5±0.5 141.0±0.5 \emptyset 6.3 — Ε Ε 12.2 **(G)** 39.6-0.6 15.0±0.15 D С NOTES: (40.6) COVER/BASE/TPA: BLACK THERMOPLASTIC-94V0 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
IP SEALING CLASS PER IEC60529 IP66 & IP67
TERMINAL RETENTION PER USCAR 2 SECTION 5.5.1.3 USING TYCO STANDARD POWER TIMER TERMINALS (SEALED). TPA RETENTION PER USCAR 2 SECTION 5.4.4.4

MAX. CONTINOUS CURRENT: 210A FOR ENTIRE FUSEHOLDER.

SEE TABLE SINGLE CABLE SEAL SEE TABLE STANDARD POWER TIMER 868-053 HOUSING 901-057 **COVER GASKET** 873-014 COVER QTY/M U/M DESCRIPTION BILL OF MATERIAL DIMENSIONS ARE SHOWN IN MILLIMETERS. DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ANSI/ASME Y14.5-1994. FIT/ FUNCTION CRITICAL CHARACTERISTICS SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL 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 NAME DATE Expertise Applied Answers Delivered HWA20 FUSEHOLDER SIZE DWG. NO. OL-PDM61001ZXM SHEET 1 OF 1

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 CHECKED FRANK YUE 25/Nov/2 FORM NO: CVP-PE40-0005 REV B THIRD ANGLE PROJECTION DO NOT SCALE DRAWING | SCALE 1:1

7

(11.0)┘

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4

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883-027 TPA

NO COMPONENT NO

2 1