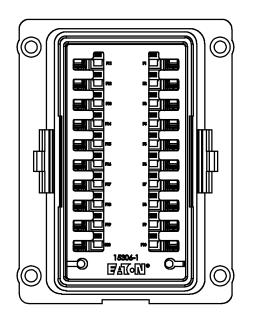
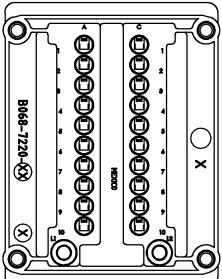


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> FOR TERMINAL REMOVAL USING **DELPHI TOOL PART # 12094430**

## FIGURE 1





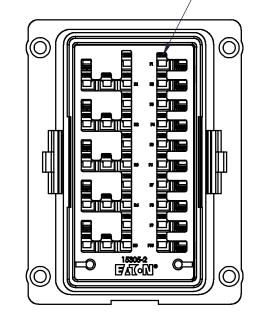
1530X-1-X-X **FUSE BASE** 

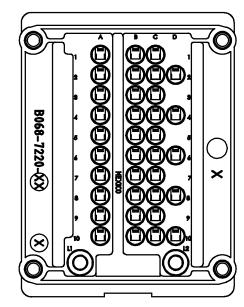
**SCALE 2:3 (ALL VIEWS)** 

# FIGURE 2

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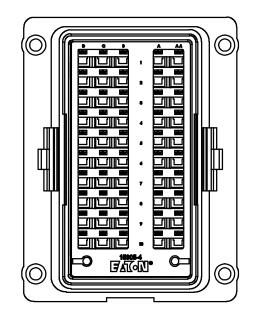
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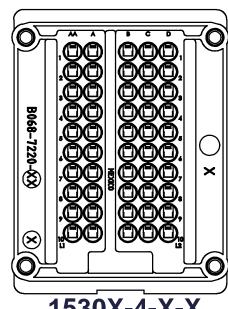




**PIN 86 BUSSED** 

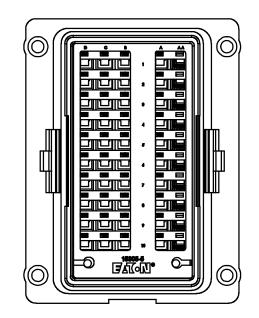
### FIGURE 3

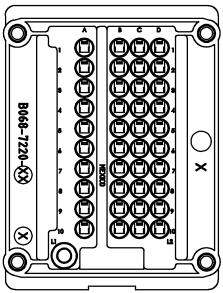




1530X-4-X-X WIRED BASE (NO POWER BUSS)

## FIGURE 4

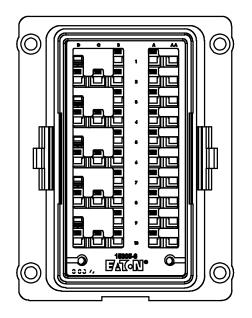




1530X-5-X-X WIRED BASE (FUSE SIDE BUSS)

## FIGURE 5

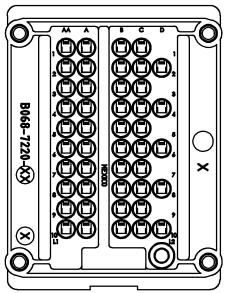
See Sheet1



ECO BY

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1530X-6-X-X WIRED BASE (RE<mark>LAY SIDE BU</mark>SS)

**PIN 86 BUSSED** 

TUALATIN, OR

UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES [MILLIMETERS] X.X ±0.1 X ±3 X.XX ±0.02 X.X ±0.5 X.XXX ±0.005 X.XX±0.13

X.X° ±0.5

CAPSULE AROUND DIMENSION INDICATES INCOMING INSPECTION INDICATES CRITICAL CHARACTERISTIC

(MUST MEET CPK REQUIREMENTS)

ASME Y14.100 - 2013 ASME Y14.1M - 2012 STANDARDS COMPLIANCE

MATERIAL: N/A FINISH: N/A **RELATED DOCUMENT:**HIGH LVL ASSY

NG/MFG REFERENCE

DRAFTER/DESIGNER	DATE(YYYY/MM/DD)	TITLE
Albert Luu	2016/08/11	
ENGINEERING APPROVED	MANUFACTURING	1
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CHANGE RESPONSIBILITY	ECO No	THIRD
Tualatin	106950	

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SĎ	ANGLE PROJECTION	PLANT CODE	CLASS CODE	SCALE	SHEET			
ŀ	}-(🕀)		3	1:2	2 OF 3			

8 5 2 3 **REVISIONS EATON CORPORATION - CONFIDENTIAL AND PROPRIETARY** NOTICE TO PERSONS RECEIVING THIS DOCUMENT AND/OR TECHNICAL INFROMATION REV. **DESCRIPTION** DATE ECO BY ECO NO THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION CONTAINED THEREON, IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF EATON CORPORATION, AND IS MERELY ON LOAN AND SUBJECT TO RECALL BY EATON AT ANY TIME, BY TAKING POSSESSION OF THIS DOCUMENT. THE RECIPIENT ACKNOWLEDGES AND AGREES THAT THIS DOCUMENT CANNOT BE USED IN ANY MANNER ADVERSE TO THE INTEREST OF EATON AND THAT NO PORTION OF THIS DOCUMENT MAY BE COPIED OR OTHERWISE REPRODUCED WITHOUT THE PRIOR WRITTEN CONSENT OF EATON. IN THE See Sheet1 CASE OF CONFLICTING CONTRACTUAL PROVISIONS. THIS NOTICE SHALL GOVERN THE STATUS OF THIS DOCUMENT. THE TABLES BELOW ARE FOR REFERENCE ONLY, AND IS SUBJECT TO CHANGES BY DELPHI PACKARD. ©2016 Eaton Corporation, All Rights Reserved. D 74.3 **DELPHI METRI-PACK 280 TANGLESS TERMINALS SEALED DELPHI METRI-PACK 280 CABLE SEALS** 2.93 CABLE RANGE (mm sq) DELPHI PART # **WIRE SIZE** DELPHI PART # CABLE DIAMETER COLOR 63.8 0.35 - 0.50 1.29 - 1.70 DARK RED 12110846 22 - 20 12034365 PURPLE 2.51 12110847 0.80 - 1.0 18- 16 12089679 1.60 - 2.15  $\emptyset$ 5.6 2.03 - 2.42 TAN 12129409 1.0 - 2.0 16 - 14 12041351 31.9 .22 12110845 2.0 - 3.0 14 - 12 12015323 2.03 - 2.85 **GREEN** 1.26 TYP. 12110853 3.0 - 5.0 12 - 10 2.81 - 3.49 **LIGHT GRAY** 12010293 3.45 - 4.30 **BLUE** 12015193 R3.0 .12 TYP. С **SCALE 2:1** 106.8 **DELPHI TERMINAL REMOVAL TOOL** 4.21 DELPHI PART # 12094430 **DELPHI METRI-PACK CAVITY PLUG** 90.6 32.4 DELPHI PART# COLOR 3.57 1.27 12010300 **GREEN** 45.3 1.78 53.4 37.2 [2.10] **DELPHI TERMINALS, CABLE SEALS, CAVITY** [1.47] PLUGS AND TERMINAL REMOVAL TOOL SHOWN ARE NOT PROVIDED BY EATON. **SCALE 2:1** 37.5 1.48 MOUNTING TORQUE: 75.0 THREADED INSERTS (#10-32 UNF) OR (M5X0.8): 18±2 IN-LBS (22 IN-LBS MAX). 2.95 INPUT STUDS (M6X1): 40±5 IN-LBS (50 IN-LBS MAX). HOUSING: 94VÒ THERMOPLASTIC. INTERNAL BUS BAR: TIN PLATED COPPER. **RECOMMENDED PANEL CUTOUT SIZE** 3. DIMENSIONS PROVIDED ARE FOR REFERENCE ONLY.
IP RATING: IP66, VALID WHEN COVER, SEALED TERMINALS AND PLUGS ARE PROPERLY INSTALLED. SCALE 1:1 TERMINAL REMOVAL TOOL: DELPHI PART # 12094430 UNLESS OTHERWISE SPECIFIED DIMENSIONS IN DRAWING IN ACCORDANCE WITH NG/MEG REFERENCE RAFTER/DESIGN DATE(YYYY/MM/DD) TITLE MATERIAL: N/A CAPSULE AROUND DIMENSION INDICATES INCOMING INSPECTION ASME Y14.100 - 2013 Albert Luu 2016/08/11 RTMR SALES DRAWING INCHES [MILLIMETERS] ASME Y14.1M - 2012 X.X ±0.1 X ±3 X.XX ±0.02 X.X ±0.5 MANUFACTURING REQUIRED FINISH: N/A STANDARDS COMPLIANCE 1530X-X-X-X-SALES Α X.XXX ±0.005 X.XX±0.13 INDICATES CRITICAL CHARACTERISTIC CHANGE RESPONSIBILITY ECO No THIRD ANGLE PROJECTION CLASS CODE SHEET **RELATED DOCUMENT:**HIGH LVL ASSY (MUST MEET CPK REQUIREMENTS) **CPCD - TRANSPORTATION** Tualatin 106950 X.X° ±0.5 1:2 3 OF 3 TUALATIN, OR 3

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