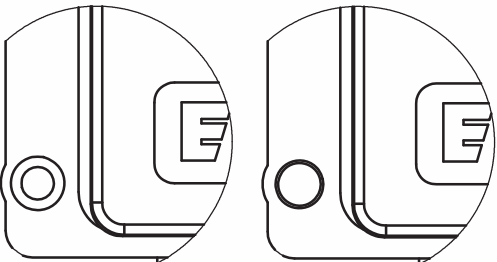


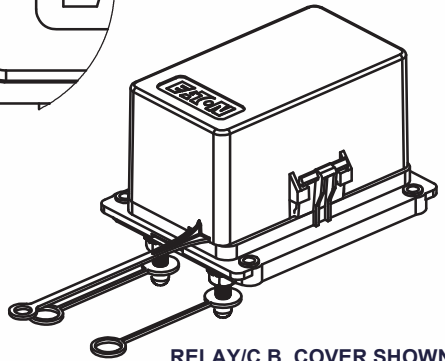
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REVISIONS				
REV.	DESCRIPTION	ECO NO	DATE	ECO BY
A	INITIAL RELEASE	106950	2016/08/11	A.L
B	REVISED DRAWING TO MATCH THE BASE NOTCH AS EXISTING PART (B068-7220-XX).	ECO-163440	2019/04/26	P.A
C	ADD 'NO INSERTS' CONFIGURATION	ECO-170089	2019/08/14	PD

RELAY/C.B. COVER SHOWN



MOUNTING HOLE SHOWN WITH AND WITHOUT INSERT



RELAY/C.B. COVER SHOWN

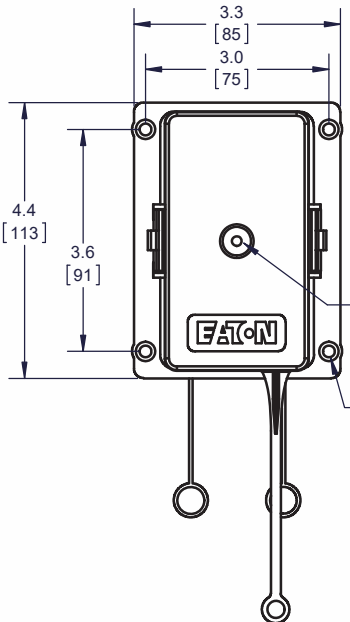
1530X - X - X - X X

CUSTOM MARKING (STANDARD CONFIG. OMIT FROM PART #)
CONSULT FACTORY

- 0 - NO COVER
- 3 - FUSE COVER
- 4 - RELAY/C.B. COVER

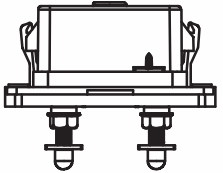
- 0 - NO NUTS
- 1 - NUTS (SHIPPED BULK)
- 2 - NUTS (SHIPPED ASSEMBLED)
- 3 - STUD CAPS (SHIPPED BULK)
- 4 - STUD CAPS (SHIPPED ASSEMBLED)
- 5 - NUTS AND STUD CAPS (SHIPPED BULK)
- 6 - NUTS AND STUD CAPS (SHIPPED ASSEMBLED)

- 1 - FUSE/C.B. BASE (FOR 20 FUSE/C.B.) (SEE FIGURE 1, SHEET 2)
- 2 - MICRO RELAY BASE (FOR 5 MICRO RELAYS W/ 10 FUSES/C.B.) (SEE FIGURE 2, SHEET 2)
- 3 - MINI RELAY BASE (FOR 3 MINI RELAYS W/10 FUSES/C.B.) (SEE FIGURE 2, SHEET 2)
- 4 - WIRED BASE (NON BUSSED) (FOR INPUT STUDS) (FOR FUSES /C.B AND RELAYS) (SEE FIGURE 3, SHEET2)
- 5 - WIRED BASE (INPUT STUD FUSE SIDE ONLY) (FOR FUSES /C.B AND RELAYS) (SEE FIGURE 4, SHEET2)
- 6 - WIRED BASE (INPUT STUD RELAY SIDE ONLY) (FOR FUSES /C.B AND RELAYS) (SEE FIGURE 5, SHEET2)
- 5 - # 10-32 BRASS INSERT (ENGLISH)
- 6 - M5X0.8 TIN COATED INSERT (METRIC)
- 7 - NO INSERTS

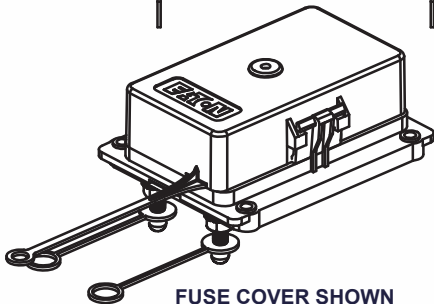


GORE AUTOMOTIVE VENT USED WITH FUSE COVER ONLY

THREADED INSERT (SEE PART # CODE)



FUSE COVER SHOWN



FUSE COVER SHOWN

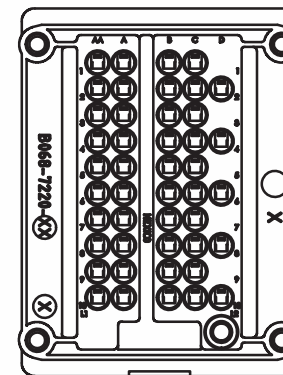
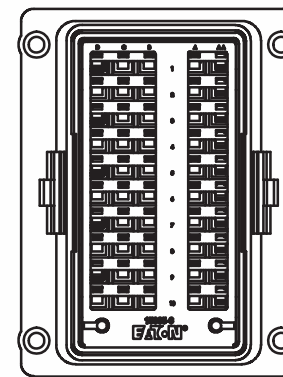
 CPCD - TRANSPORTATION TUALATIN, OR	<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES (MILLIMETERS)</p> <p>X.X ±0.1 X ±3 X.XX ±0.02 X.X ±0.5 X.XXX ±0.005 X.XX ±0.13</p> <p>X* ±1 X.X* ±0.5</p>	<p>CAPSULE AROUND DIMENSION INDICATES INCOMING INSPECTION REQUIRED</p> <p>INDICATES CRITICAL CHARACTERISTIC (MUST MEET CPK REQUIREMENTS)</p>	<p>DRAWING IN ACCORDANCE WITH ASME Y14.100 - 2013 ASME Y14.1M - 2012 STANDARDS COMPLIANCE</p>	<p>MATERIAL: N/A FINISH: N/A RELATED DOCUMENT: HIGH LVL ASSY</p>	<p>ENGINEERING APPROVED PAUL DENIS CHANGE RESPONSIBILITY Tualatin</p>	<p>DRAFTER/DESIGNER Albert Luu DATE: 2016/08/11</p>	<p>TITLE RTMR SALES DRAWING</p>	<p>SIZE B</p>	<p>DRAWING NUMBER 1530X-X-X-X-SALES</p>	<p>REVISION C</p>

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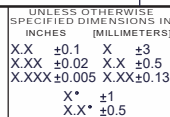
**FOR TERMINAL REMOVAL USING
DELPHI TOOL PART # 12094430**

FIGURE 5



1530X-6-X-X
WIRED BASE
(RELAY SIDE BUSS)

PIN 86 BUSSED



△ INDICATES CRITICAL CHARACTERISTICS (MUST MEET CPK REQUIREMENTS)

DRAWING IN ACCORDANCE WITH
ASME Y14.100 - 2013
ASME Y14.1M - 2012
STANDARDS COMPLIANCE

MATERIAL:	N/A
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FINISH: N/A

RELATED DOCUMENT:HIGH LVL ASSY

ENG/MFG REFERENCE

DRAFTER/DESIGNER

Albert Luu

ENGINEERING APPROVED

PAUL DENIS

Page 10 of 10

DATE(YYYY/MM/DD)
2016/08/11

Q	TITLE
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1

1

SIZE	DRAWING
	NUMBER

B

RTMR SALES DRAWING

SIZE B	DRAWING NUMBER	1530X-X-X-X-SALES
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REVISION

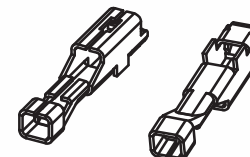
THIRD ANGLE PROJECTION	PLANT CODE	CLASS CODE	SCALE	SHEET
		3	1:2	2 OF 3

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THE TABLES BELOW ARE FOR REFERENCE ONLY, AND IS SUBJECT TO CHANGES BY DELPHI PACKARD.

DELPHI METRI-PACK 280 TANGLESS TERMINALS SEALED		
DELPHI PART #	CABLE RANGE (mm sq)	WIRE SIZE
12110846	0.35 - 0.50	22 - 20
12110847	0.80 - 1.0	18 - 16
12129409	1.0 - 2.0	16 - 14
12110845	2.0 - 3.0	14 - 12
12110853	3.0 - 5.0	12 - 10

DELPHI METRI-PACK 280 CABLE SEALS		
DELPHI PART #	CABLE DIAMETER	COLOR
12034365	1.29 - 1.70	DARK RED
12089679	1.60 - 2.15	PURPLE
12041351	2.03 - 2.42	TAN
12015323	2.03 - 2.85	GREEN
12010293	2.81 - 3.49	LIGHT GRAY
12015193	3.45 - 4.30	BLUE



SCALE 2:1



SCALE 2:1

DELPHI TERMINAL REMOVAL TOOL	
DELPHI PART #	12094430



DELPHI METRI-PACK CAVITY PLUG	
DELPHI PART #	COLOR
12010300	GREEN



SCALE 2:1

DELPHI TERMINALS, CABLE SEALS, CAVITY PLUGS AND TERMINAL REMOVAL TOOL SHOWN ARE NOT PROVIDED BY EATON.

NOTES:

1. MOUNTING TORQUE:
ALL CONFIGURATIONS MOUNTING HARDWARE: 18.0 ± 2.0 IN-LBS (22IN-LBS MAX).
INPUT STUDS (M6X1): 40 ± 5 IN-LBS (50 IN-LBS MAX).
2. HOUSING: 94V0 THERMOPLASTIC.
3. INTERNAL BUS BAR: TIN PLATED COPPER.
4. DIMENSIONS PROVIDED ARE FOR REFERENCE ONLY.
5. IP RATING: IP66, VALID WHEN COVER, SEALED TERMINALS AND PLUGS ARE PROPERLY INSTALLED.

RECOMMENDED PANEL CUTOUT SIZE
SCALE 1:1



CPCD - TRANSPORTATION
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* ±1
X.X* ±0.5

○ CAPSULE AROUND DIMENSION
INDICATES INCOMING INSPECTION
REQUIRED

△ INDICATES CRITICAL CHARACTERISTIC
(MUST MEET CPK REQUIREMENTS)

DRAWING IN ACCORDANCE WITH
ASME Y14.100 - 2013
ASME Y14.1M - 2012
STANDARDS COMPLIANCE

MATERIAL: N/A

FINISH: N/A

RELATED DOCUMENT: HIGH LVL ASSY

ENGMFG REFERENCE

DRAFTER/DESIGNER

Albert Luu

DATE (YYYYMMDD)

2016/08/11

ENGINEERING APPROVED

PAUL DENIS

MANUFACTURING

ROSALIO BELTRAN

CHANGE RESPONSIBILITY

Tualatin

ECO No.

ECO-170089

TITLE

RTMR SALES DRAWING

SIZE

B

DRAWING
NUMBER

1530X-X-X-X-SALES

THIRD ANGLE PROJECTION

CLASS CODE

3

SCALE

1:2

SHEET

3 OF 3