

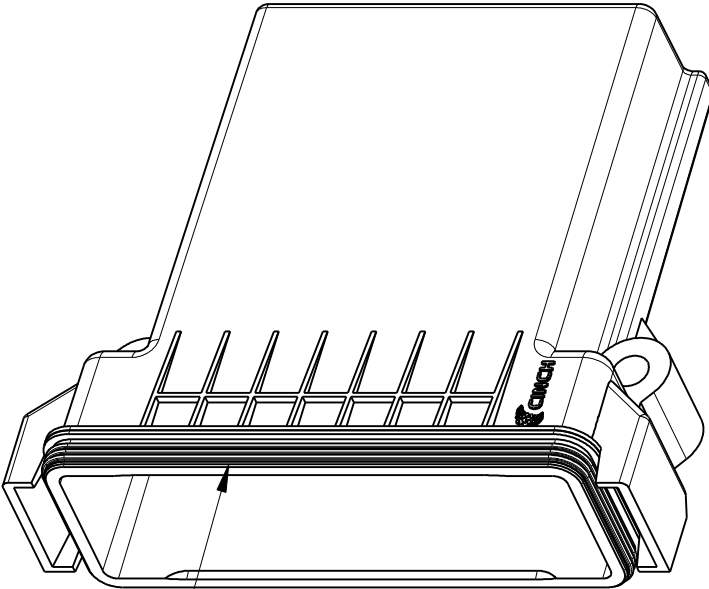
CINCH PART NUMBER MATRIX

P/N: 5810130065

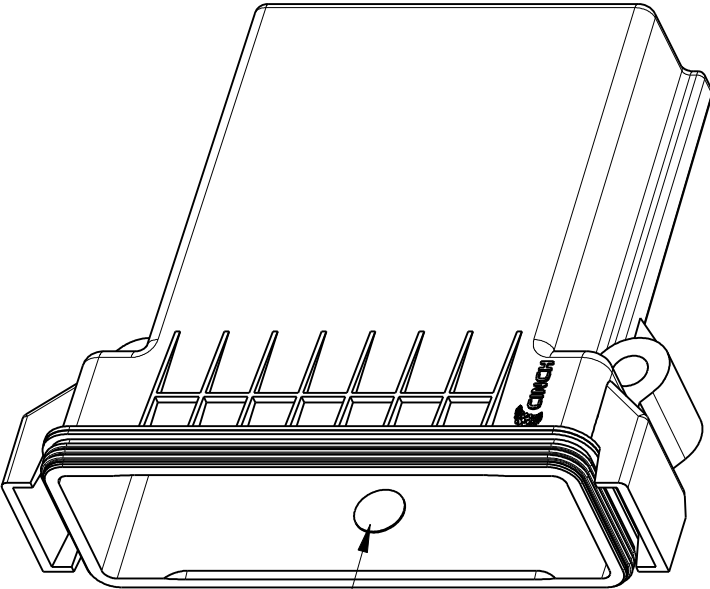
P/N: 5810130075

STANDARD ENCLOSURE

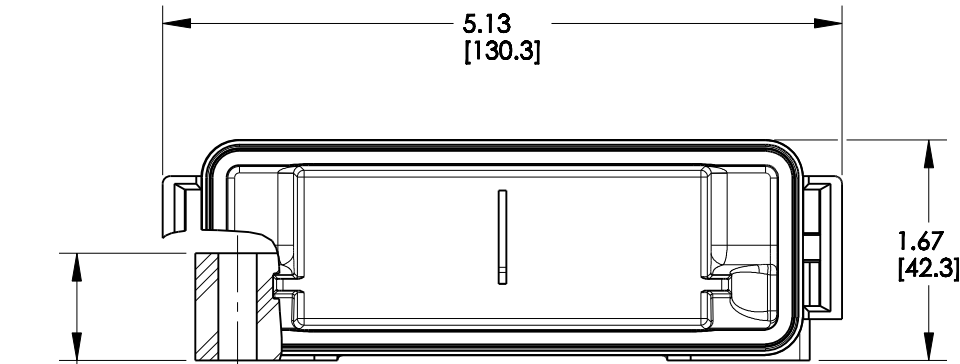
ENCLOSURE WITH BREATHER VENT



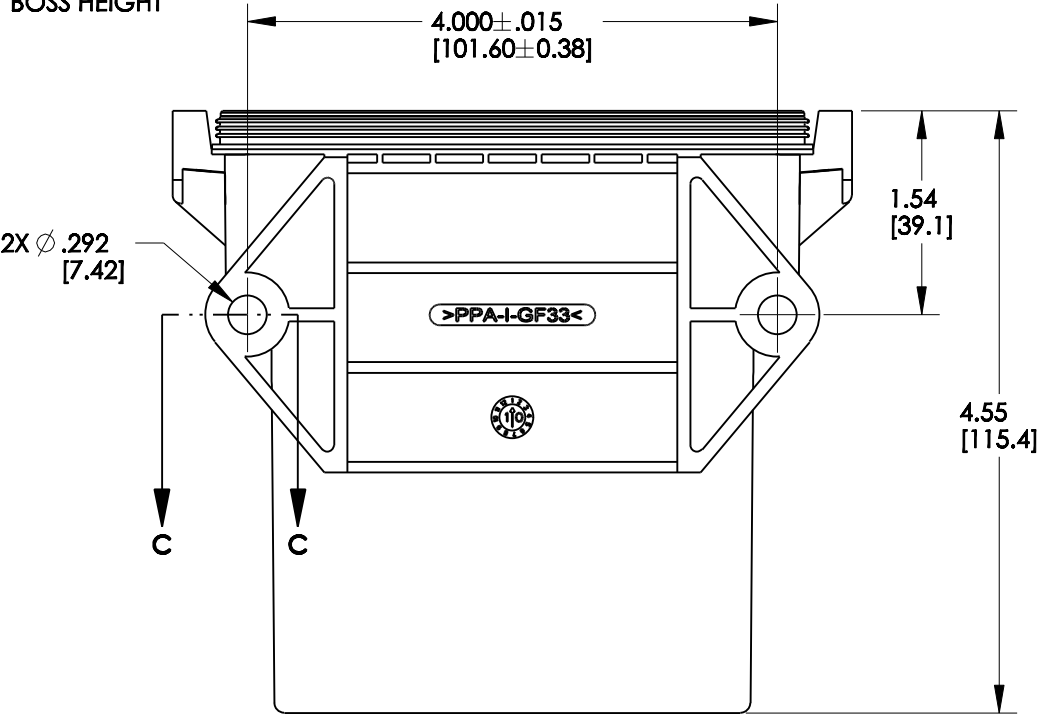
PERIPHERAL SEAL



BREATHER VENT



SECTION C-C



- NOTES:
- 1. ALL DIMENSIONS ARE IN INCHES; DIMENSIONS IN [.XX] ARE IN mm AS REFERENCE ONLY
 - 2. MATERIALS: (ROHS COMPLIANT)
ENCLOSURE: 33% GLASS FILLED POLYMER, COLOR BLACK;
PERIPHERAL SEAL: SILICONE RUBBER, COLOR BLUE
 - 3. HEADERS ARE SOLD SEPARATELY (CONSULT FACTORY FOR P/N);
FOR PCB SIZE AND REQUIREMENTS REFER TO HEADER DRAWINGS.
 - 4. FASTENERS SHOULD BE TIGHTENED BY HAND AT EACH LOCATION,
APPLYING EQUAL PRESSURE AGAINST MOUNTING SUTFACE, THEN TORQUE
TO 10-12 IN. LB. [1.13-1.36 Nm]

DRAWING REVISIONS

(RELEASE DATE ON FILE)

| REV | DOCUMENT | APP | APPROVAL DATE |
|-----|----------|------|------------------|
| A | CO 1536 | A.E. | 6/1/11 |

| | | | | | | | | | |
|--|--|-------------------------------|--|-----------------|--|---------------------------------------|--|---------------------------|--|
| UNITS ENGLISH INCHES | | | | PRO/E | | CINCH | | MODELED BY: A. ECKHART | |
| DO NOT SCALE DRAWING | | DESIGN ENGINEER A. ECKHART | | DATE 3/30/10 | | TITLE MODICE ME ENCLOSURE ASSEMBLY | | | |
| CONFIDENTIAL THIS DOCUMENT IS THE PROPERTY OF CINCH. NEITHER THIS DOCUMENT NOR ANY OF THE INFORMATION CONTAINED IN IT MAY BE DUPLICATED OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF CINCH. ©COPYRIGHT 2010 CINCH | | APPROVALS ON FILE | | | | MATERIAL SEE NOTE 2 | | CONTROL SPEC NUMBER | |
| | | | | | | MATERIAL SPEC NUMBER | | PROJECT NUMBER A14926 | |
| | | | | | | CAGE IDENT NO. 71785 | | SIZE B | |
| | | | | | | DRAWING NUMBER 5810130065S | | SHEET 1 OF 1 | |
| | | | | | | SCALE 2:3 | | | |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cinch Connectivity Solutions:

[581-01-30-065](#) [581-01-30-075](#)