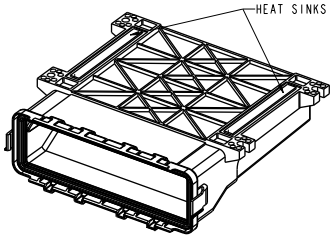
CINCH PART NUMBER MATRIX

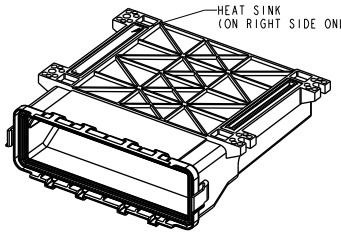
P/N: 581 01 60 031

ENCLOSURE WITH TWO HEAT SINKS



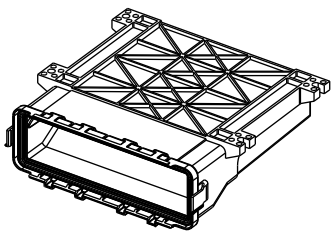
P/N: 581 01 60 032

ENCLOSURE WITH ONE HEAT SINK



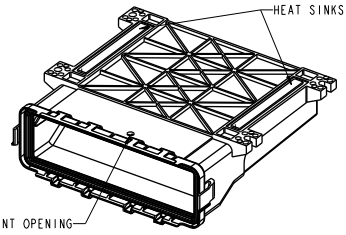
P/N: 581 01 60 033

ENCLOSURE WITHOUT HEAT SINKS



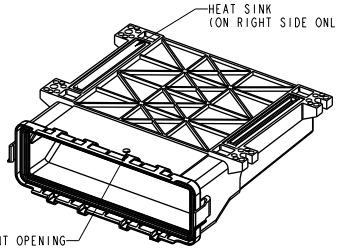
P/N: 581 01 60 037

ENCLOSURE WITH TWO HEAT SINKS & MEMBRANE VENT



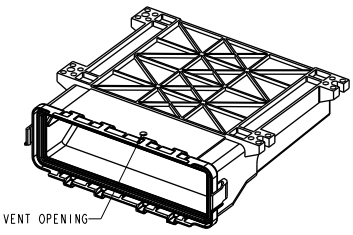
P/N: 581 01 60 038

ENCLOSURE WITH ONE HEAT SINK & MEMBRANE VENT



P/N: 581 01 60 039

ENCLOSURE WITHOUT HEAT SINKS & MEMBRANE VENT



NOTE:

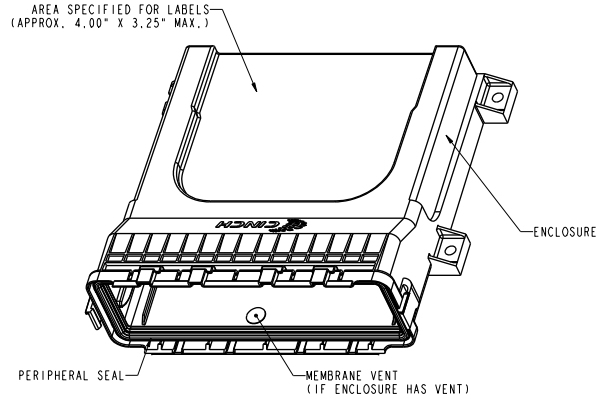
1. ALL DIMENSIONS ARE IN INCHES; DIMENSIONS IN [.XX] ARE IN mm AS REF. ONLY.
2. MATERIALS:
   ENCLOSURE: 30 % GLASS FILLED POLYMER, COLOR BLACK;
   PERIPHERAL SEAL: SILICONE RUBBER, COLOR BLUE.
   HEAT SINK: ANODIZED ALUMINUM ALLOY.
3. HEADERS ARE SOLD SEPARATELY (CONSULT FACTORY FOR P/N);
   FOR PCB SIZE AND REQUIREMENTS REFER TO HEADER DRAWINGS.
4. STANDARD PACKAGE SIZE: 21 PARTS / CARTON BOX.

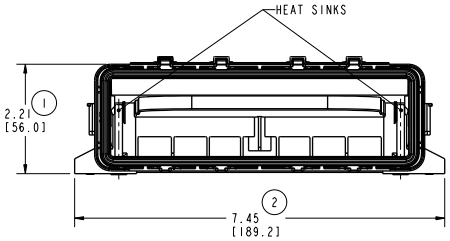
RoHS COMPLIANT

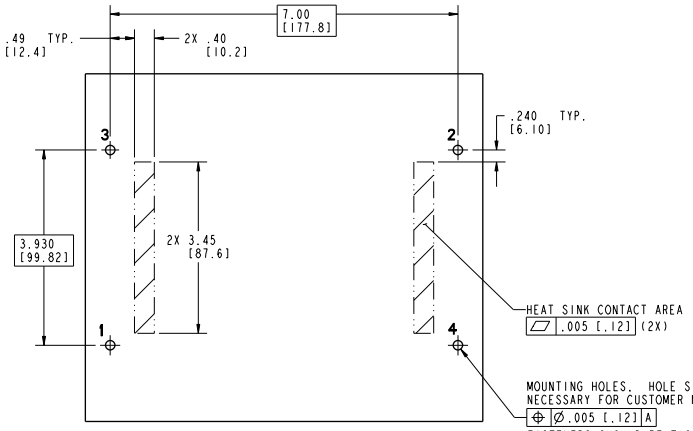
DRAWING REVISIONS

REV	DOCUMENT	APP	DATE
A	D.O. 05-1217	A.C.	9/9/05
B	ECN: 06A116 MOD: NOTE 4, A8 MOD. HOLE CALLOUT, A5 ADDED TORQUE PATTERN NOTE ADDED TORQUE SPEC. NOTE CHANGED HEAT SINK CONTACT AREA, 3.45 WAS 3.60, .40 WAS .57	A.C.	5/1/06
C	ECN: 08A055 ADDED PART NUMBERS: 581 01 60 037 581 01 60 038 581 01 60 039 ONE HEAT SINK VERSIONS NOW USE SPACER; REVISED TORQUE NOTE	A.C.	2/22/08

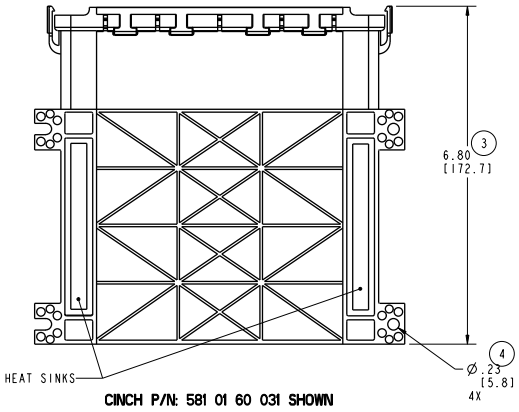
UNITS: ENGLISH	PRO/E	Cinch	MODELED BY:
DO NOT SCALE DRAWING	DRAWN BY: B. KOSTIC — DATE: 11/09/04	TITLE: ENCLOSURE ASSEMBLY MODICE LE	1700 FINLEY RD. LOMBARD, IL. 60148
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES FILLET/RADII AS MAX — TOLERANCES: X ± .1, .XX ± .01, XXX ± .005 TOLERANCES AND LIMITS APPLY OVER ADDITIVE FINISH — ANGULAR ± .5°	DESIGN ENGINEER: B. KOSTIC — 11/09/04	MATERIAL	CONTROL SPEC NUMBER
	DESIGN ENGINEERING MGR.: A. CAINES — 9/9/05	MATERIAL SPEC NUMBER / FINISH	PROJECT NUMBER: A 14562
THIS DOCUMENT IS THE PROPERTY OF CINCH. NEITHER THIS DOCUMENT NOR ITS INFORMATION CONTAINED IN IT MAY BE DUPLICATED OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF CINCH.	MFG. ENGINEERING: R. GARZA — 9/15/05	CAD FILE NUMBER: 581016003 1s_ICE60	DRAWING NUMBER: 581 01 60 031S
	QUALITY ASSURANCE: R. QUIROZ — 9/15/05	CAGE IDENT NO.: 71785 — SIZE: B — SCALE: 1:3	SHEET 1 OF 2







MOUNTING BRACKET LAY-OUT
SCALE 1:2



CINCH P/N: 581 01 60 031 SHOWN

MOUNTING HOLES. HOLE SIZING AND / OR TAPPING AS NECESSARY FOR CUSTOMER MOUNTING HARDWARE
Ø.005 [.12] A
FASTENERS SHOULD BE TIGHTENED BY HAND AT EACH LOCATION, APPLYING EQUAL PRESSURE AGAINST MOUNTING SURFACE IN ALL LOCATIONS, THEN TORQUE TO 10-12 IN. LB. [1.13-1.36 Nm] FOLLOWING THE PATTERN SHOWN.
TORQUE PATTERN: 1, 2, 3, 4

UNITS: ENGLISH DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES FILLET/RADII .02 MAX TOLERANCES: X ± .1, .XX ± .01, .XXX ± .005, ANGULAR ± .5° TOLERANCES AND LIMITS APPLY OVER ADDITIVE FINISH	Cinch	1700 FINLEY RD LOMBARD, IL 60148
	TITLE: ENCLOSURE ASSEMBLY MODICE LE	
	PRO/E DRAWING	
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.	CAD FILE NUMBER: 581016003ls_ICE60 DRAWING NUMBER: 581 01 60 031S REV: C CAGE IDENT NO.: 71785 SIZE: B SCALE: 1:2 SHEET 2 OF 2	