

CINCH PART NUMBER MATRIX

DRAWING REVISIONS (RELEASE DATE ON FILE)			
REV	DOCUMENT	APP	APPROVAL DATE
D	CO 1985	V.RICE	9-11-12

D

C

B

A

D

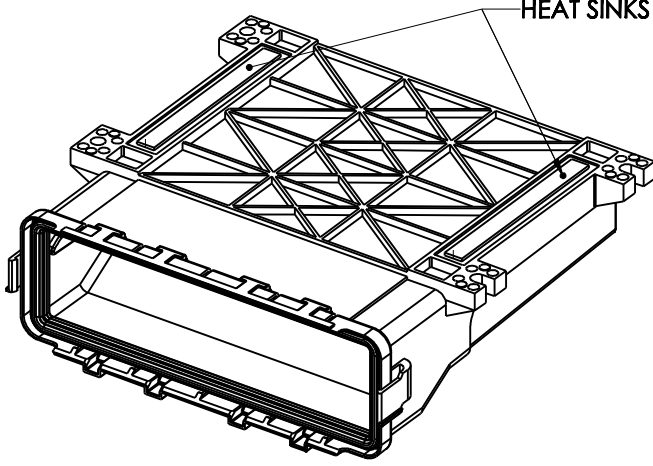
C

B

A

P/N: 5810160031

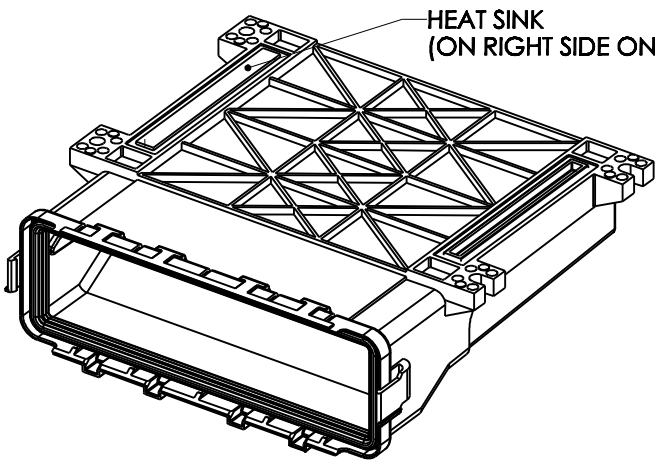
ENCLOSURE WITH TWO HEAT SINKS



HEAT SINKS

P/N: 5810160032

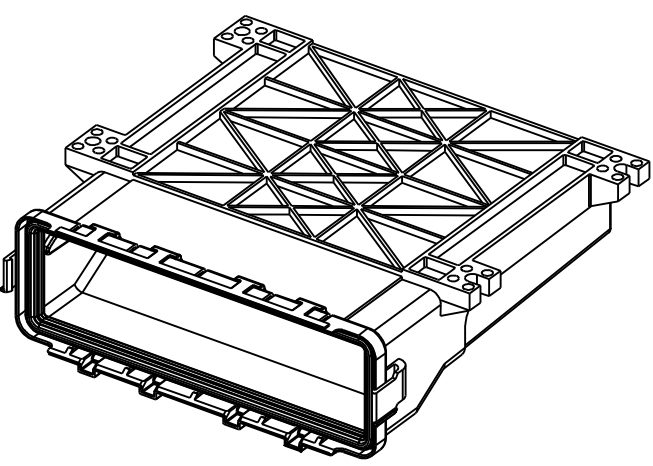
ENCLOSURE WITH ONE HEAT SINK



HEAT SINK
(ON RIGHT SIDE ONLY)

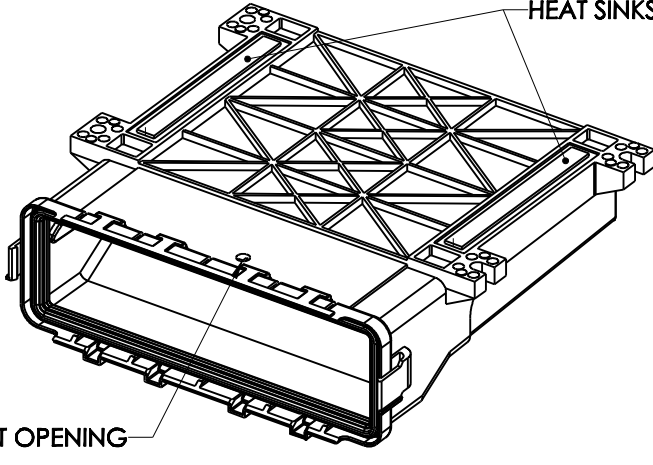
P/N: 5810160033

ENCLOSURE WITHOUT HEAT SINKS



P/N: 5810160037

ENCLOSURE WITH TWO HEAT SINKS & MEMBRANE VENT

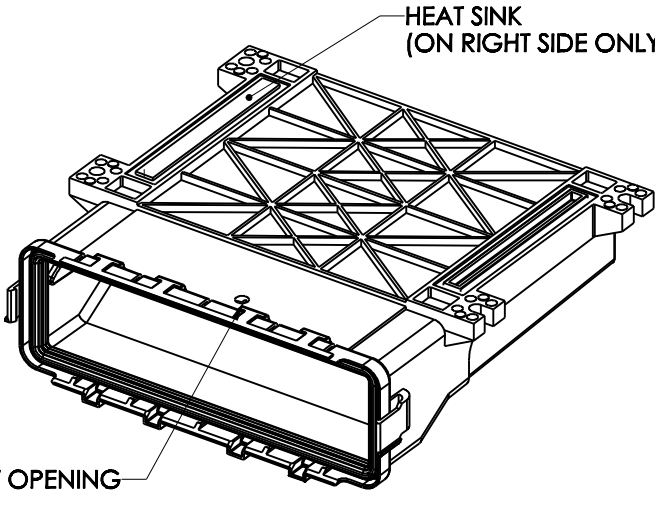


HEAT SINKS

VENT OPENING

P/N: 5810160038

ENCLOSURE WITH ONE HEAT SINK & MEMBRANE VENT

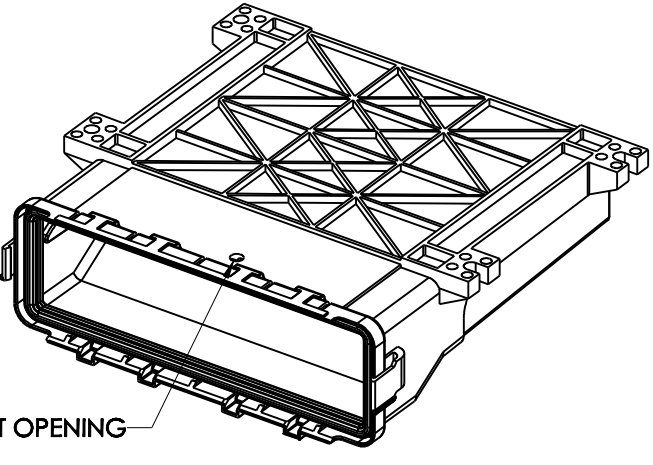


HEAT SINK
(ON RIGHT SIDE ONLY)

VENT OPENING

P/N: 5810160039

ENCLOSURE WITHOUT HEAT SINKS & MEMBRANE VENT



VENT OPENING

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.

UNITS
ENGLISH INCHES

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°

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RoHS COMPLIANT



DESIGN ENGINEER
B. KOSTIC

DATE
11/09/04

APPROVALS
ON FILE

MODELED BY:

1700 FINLEY RD
LOMBARD, IL 60148

CINCH

TITLE
ENCLOSURE ASSEMBLY
MODICE LE

MATERIAL

MATERIAL SPEC NUMBER

CAD FILE NUMBER
5810160031S_JCE60

CAGE IDENT NO.
71785

SIZE
B

SCALE
1:3

CONTROL SPEC NUMBER

PROJECT NUMBER
A 14562

DRAWING NUMBER
5810160031S

SHEET 1 OF 2

