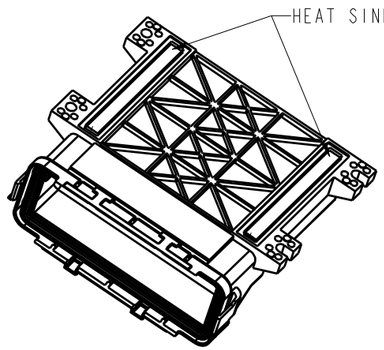
CINCH PART NUMBER MATRIX

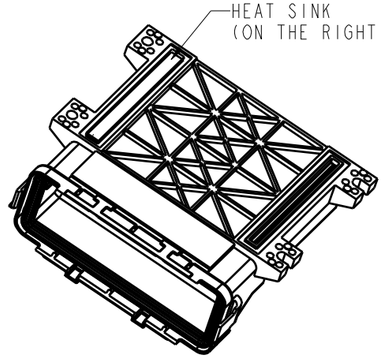
P/N: 581 01 30 041

ENCLOSURE WITH TWO HEAT SINKS



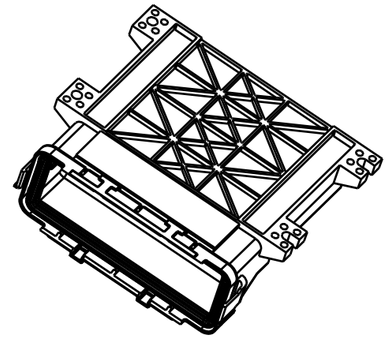
P/N: 581 01 30 042

ENCLOSURE WITH ONE HEAT SINK



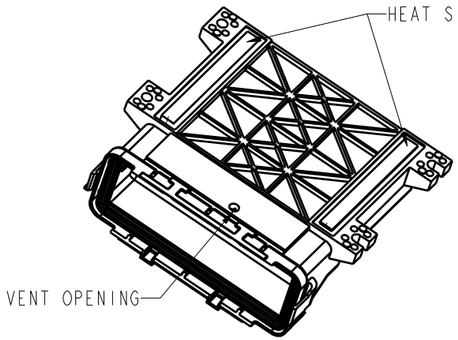
P/N: 581 01 30 043

ENCLOSURE WITHOUT HEAT SINKS



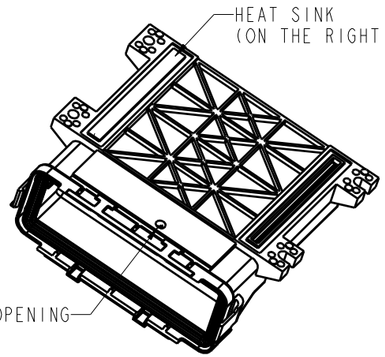
P/N: 581 01 30 057

ENCLOSURE WITH TWO HEAT SINKS & MEMBRANE VENT



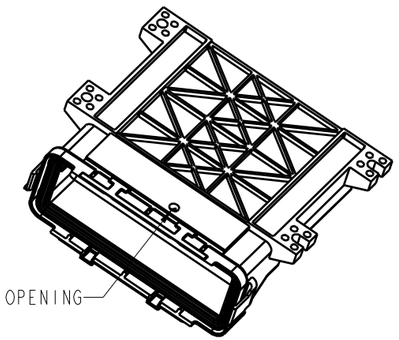
P/N: 581 01 30 058

ENCLOSURE WITH ONE HEAT SINK & MEMBRANE VENT



P/N: 581 01 30 059

ENCLOSURE WITHOUT HEAT SINKS & MEMBRANE VENT



DRAWING REVISIONS			
REV	DOCUMENT	APP	DATE
A	REL. FOR PRODUCTION D.O. 05-1157	A.C.	7/21/05
B	ECN: 05A467 SHROUD MODIFIED	A.C.	9/27/05
C	ECN: 06A148 MOD, NOTE 4, A8 MOD. HOLE CALLOUT, A5 ADDED TORQUE PATTERN NOTE ADDED TORQUE SPEC. NOTE B1; RE-DIMENSIONED PART TO 5.295, WAS 5.26	A.C.	5/1/06
D	ECN: 07A548 ADDED PART NUMBERS: 581 01 30 057 581 01 30 058 581 01 30 059 ONE HEAT SINK VERSIONS NOW USE SPACER; REVISED TORQUE NOTE	A.C.	2/22/08

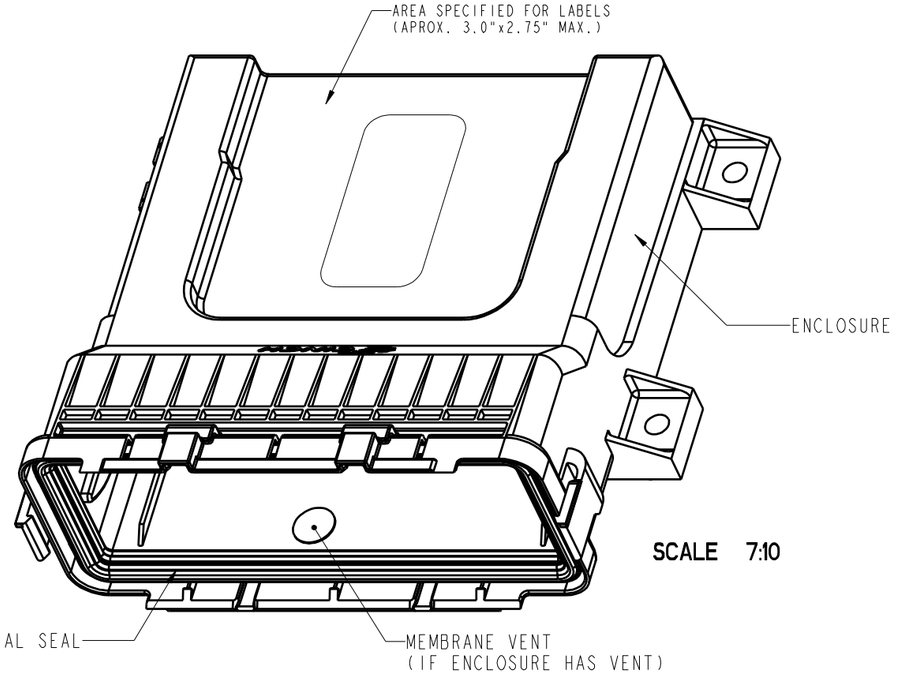
NOTE:

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.

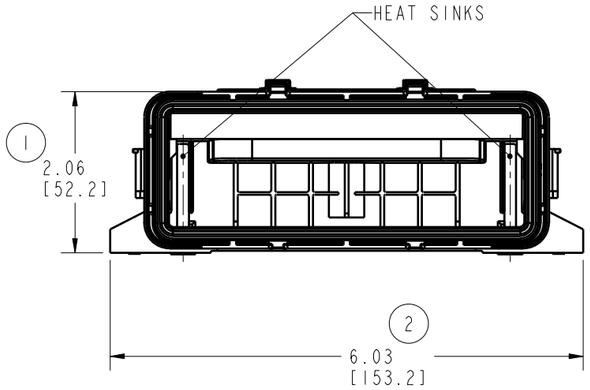
RoHS COMPLIANT

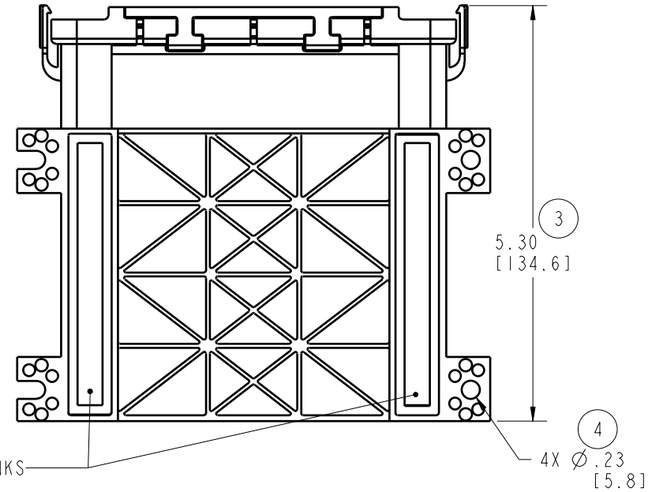
UNITS: ENGLISH	PRO/E	Cinch	MODELED BY: B.K.
DO NOT SCALE DRAWING			1700 FINLEY RD LOMBARD, IL. 60148
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES. FILLET/RADII .02 MAX. TOLERANCES: .X ± .1, .XX ± .01, .XXX ± .005, ANGULAR ± .5°. TOLERANCES AND LIMITS APPLY OVER ADDITIVE FINISH	DRAWN BY: B. KOSTIC	DATE: 09/14/04	TITLE: ENCLOSURE ASSEMBLY MODICE SE
	DESIGN ENGINEER: B. KOSTIC	09/14/04	MATERIAL: SEE NOTE 2. / CONTROL SPEC NUMBER
	DESIGN ENGINEERING MGR.: A. CAINES	10/15/04	MATERIAL SPEC NUMBER / FINISH / PROJECT NUMBER: A 14562
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.	MFG. ENGINEERING: R. GARZA	10/28/04	CAD FILE NUMBER: 581013004IS_ICE30 / DRAWING NUMBER: 581 01 30 041S
	QUALITY ASSURANCE: R. QUIROZ	10/28/04	CAGE IDENT NO.: 71785 / SIZE: B / SCALE: 3:10 / SHEET 1 OF 2

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Please read our datasheet & drawing disclaimer here.

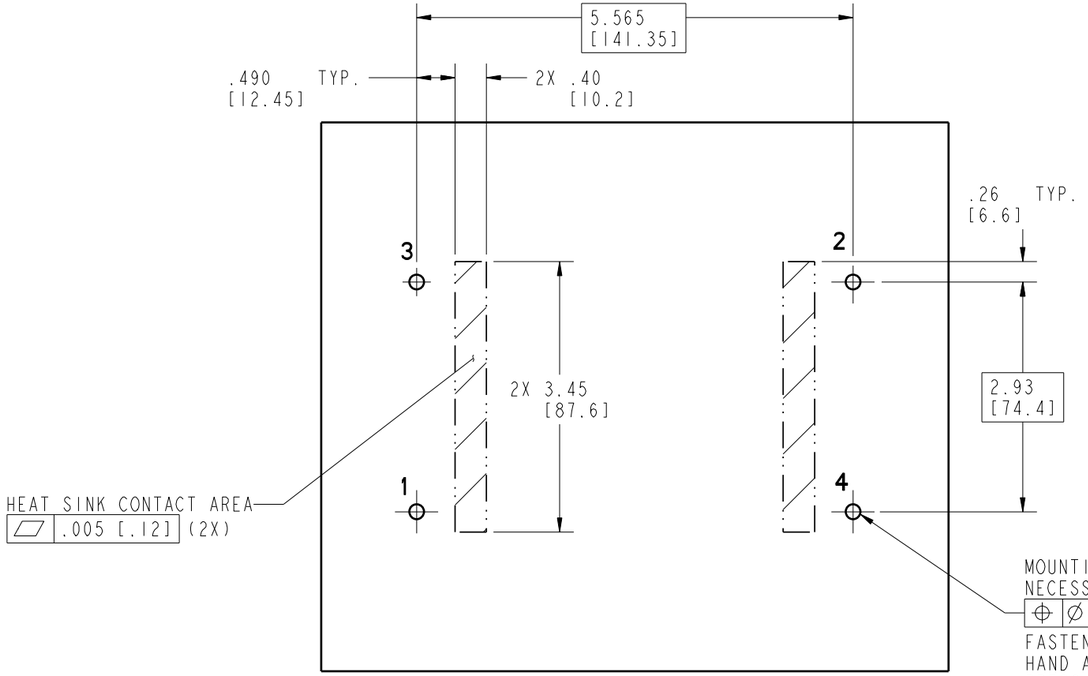


SCALE 7:10





CINCH P/N: 581 01 30 041 SHOWN



MOUNTING BRACKET LAY-OUT

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	Cinch	1700 FINLEY RD LOMBARD, IL. 60148	
DO NOT SCALE DRAWING	TITLE	ENCLOSURE ASSEMBLY MODICE SE	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES FILLET/RADII .02 MAX TOLERANCES AND LIMITS APPLY OVER ADDITIVE FINISH TOLERANCES .X ± .1 .XX ± .01 .XXX ± .005 ANGULAR ± .5°		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 581013004IS_ICE30	DRAWING NUMBER 581 01 30 041S	REV D
	CAGE IDENT NO. 71785	SIZE B	SCALE 1:2
			SHEET 2 OF 2

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