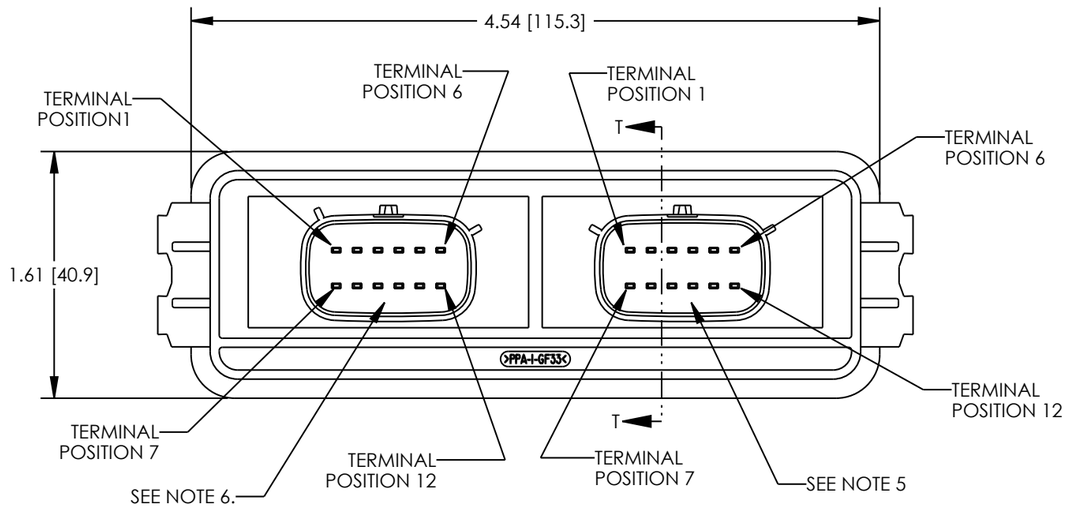
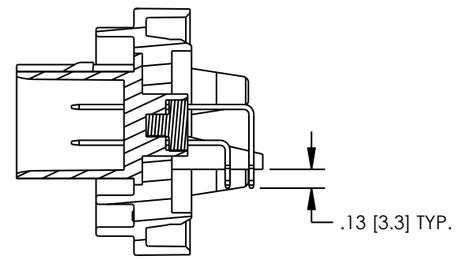
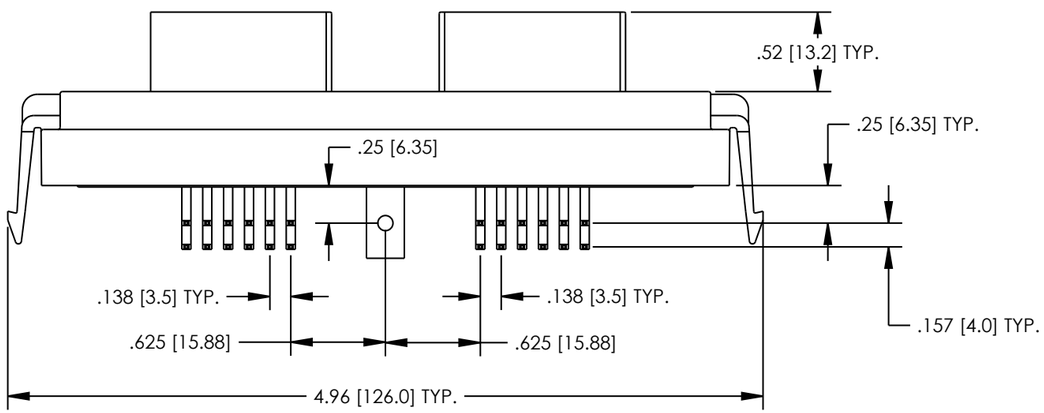
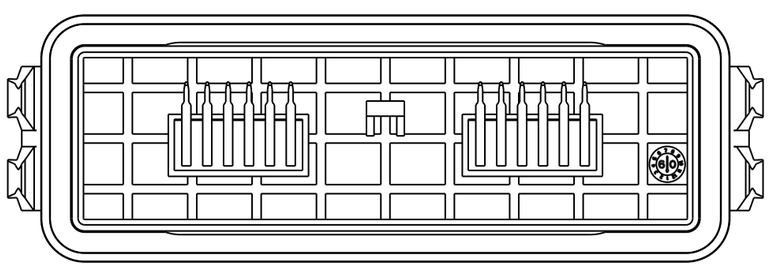
DRAWING REVISIONS (RELEASE DATE ON FILE)			
REV	DOCUMENT	APP	APPROVAL DATE
A	INITIAL RELEASE	KR	7/28/14





SECTION T-T





NOTES:

1. DIMENSIONS ARE IN INCHES EXCEPT DIMENSIONS INSIDE [XX] ARE IN mm. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
2. MATERIALS:
   HEADER INSULATOR: 30% GLASS FILLED POLYMER, COLOR BLACK.
   TERMINAL BLADES: 1.5mm BRASS WITH TIN OVER NICKEL PLATING.
3. HEADERS ARE REFLOW OR WAVE SOLDERING PROCESS ROHS COMPLIANT.
4. SEE SHEET 2 FOR PCB DETAILS.
5. RIGHT SIDE MATES WITH MOLEX FEMALE CONNECTOR PART NUMBER 33472-1201 (COLOR BLACK).
6. LEFT SIDE MATES WITH MOLEX FEMALE CONNECTOR PART NUMBER 33472-1202 (COLOR GRAY).

UNITS ENGLISH INCHES

PRO/E

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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DESIGN ENGINEER: K. ROSBOROUGH
DATE: 07/11/14

APPROVALS ON FILE

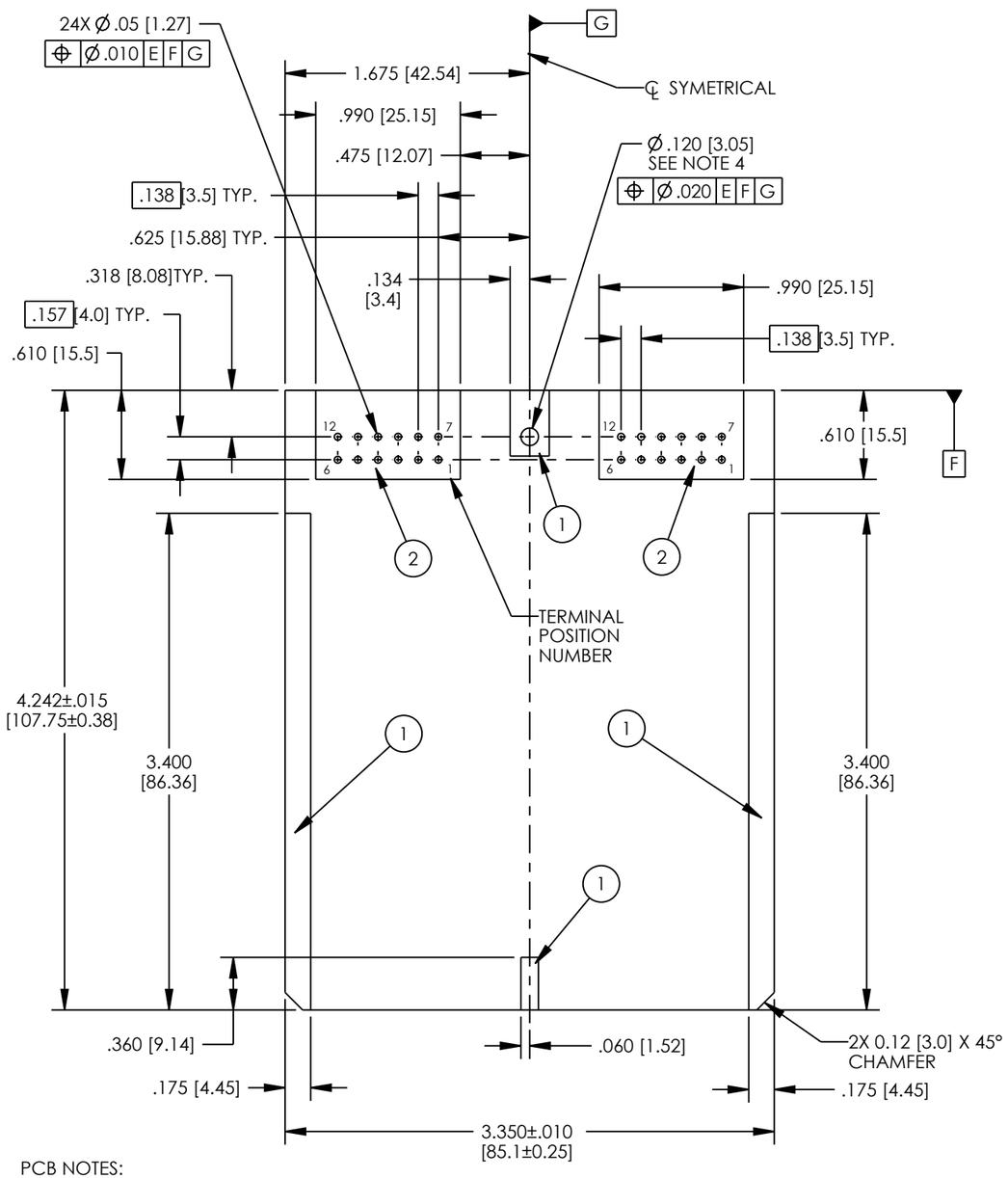
CINCH
1700 FINLEY RD
LOMBARD, IL. 60148

MODELED BY: K. ROSBOROUGH

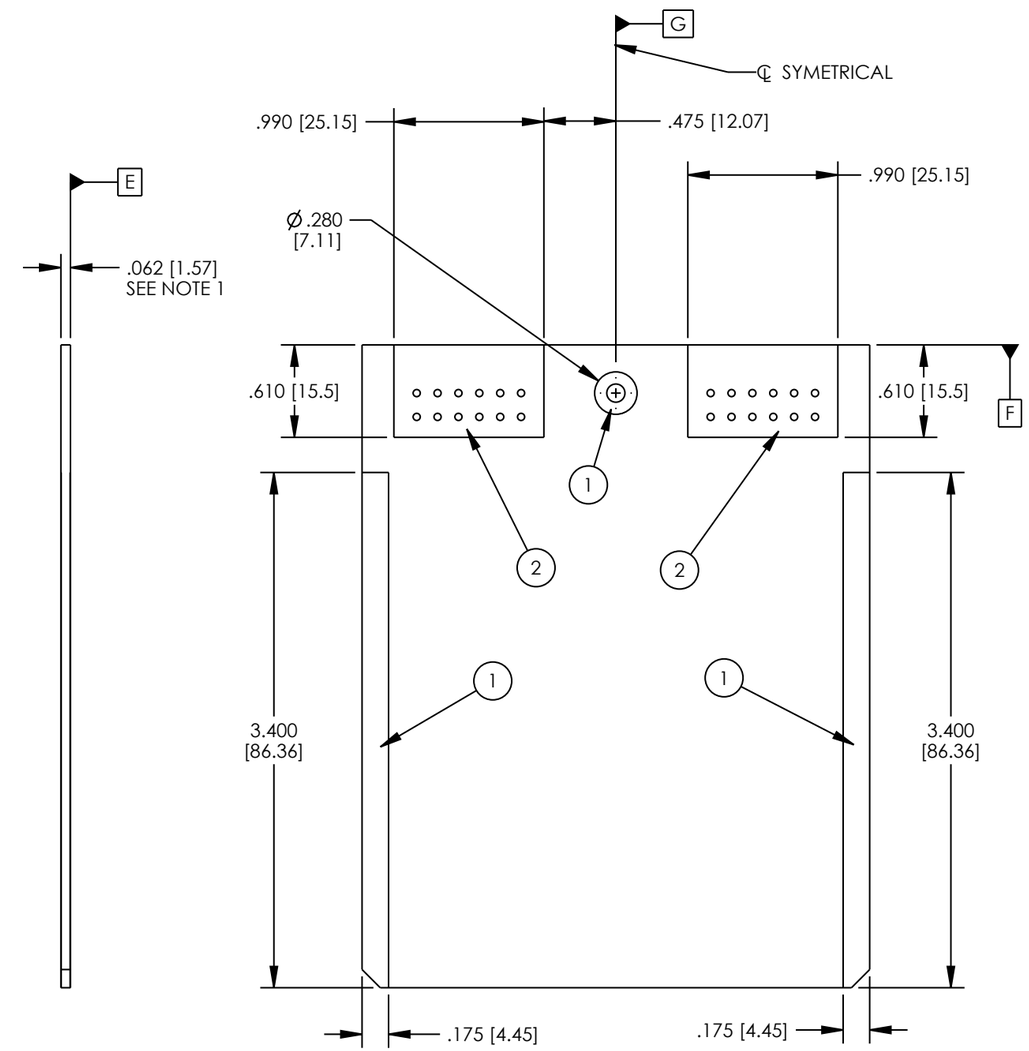
TITLE: MODICE ME-MX 24 POSITION ASSEMBLY

MATERIAL: NOTED
CONTROL SPEC NUMBER:
MATERIAL SPEC NUMBER:
FINISH:
PROJECT NUMBER: A15123
CAD FILE NUMBER: 5810124011S
DRAWING NUMBER: 581 01 24 011 S
CAGE IDENT NO.: 71785
SIZE: B
SCALE: 1:1
SHEET 1 OF 2

PCB TOP SIDE



PCB BOTTOM SIDE



PCB NOTES:

1. SUGGESTED PCB THICKNESS .062 [1.57].
2. AREAS INDICATED BY (1) ARE COMPONENT AND TRACE KEEP OUT AREAS.
3. AREAS INDICATED BY (2) ARE COMPONENT KEEP OUT AREAS.
4. SUGGESTED SCREW TO SECURE PCB TO HEADER: #4 THREAD CUTTING SCREW (TYPE 23 OR SIMILAR) TORQUED TO 2-3 IN-LBS [0.23-0.34 N-m].

UNITS ENGLISH INCHES	CINCH	1700 FINLEY RD LOMBARD, IL. 60148
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°	TITLE: MODICE ME-MX 24 POSITION ASSEMBLY	
	PRO/E DRAWING	
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 2012 CINCH	CAD FILE NUMBER: 5810124011S DRAWING NUMBER: 581 01 24 011S REV: A CAGE IDENT NO.: 71785 SIZE: B SCALE: 1:1 SHEET 2 OF 2	