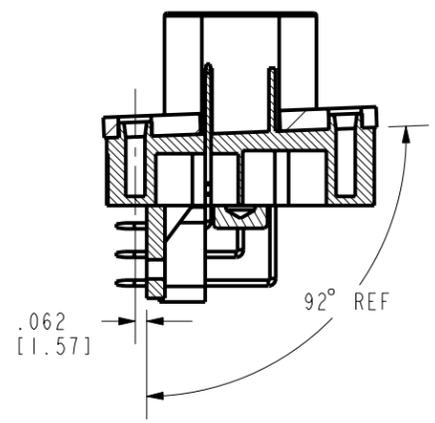
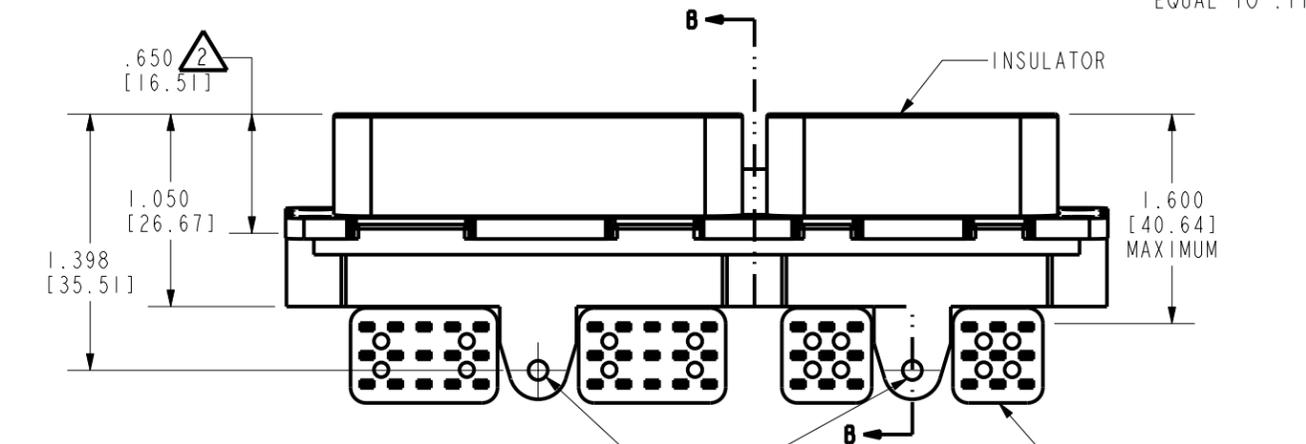


SECTION A-A



SECTION B-B

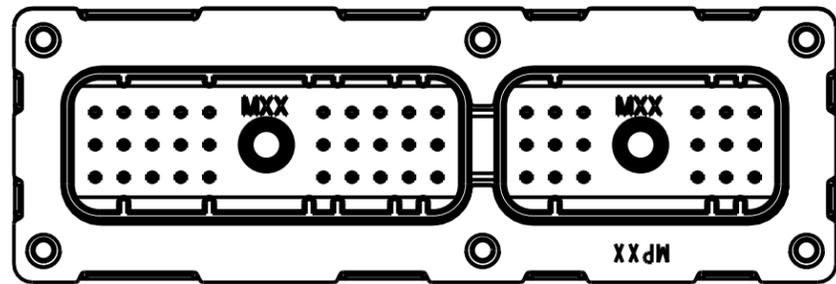
DRAWING REVISIONS			
REV	DOCUMENT	APP	DATE
A	RELEASED	JOD	05/11/97
B	ADD: ONLY IF... CHG: PANEL SCREW 8.5±0.5 PER ECN#01A682		

**NOTES:**

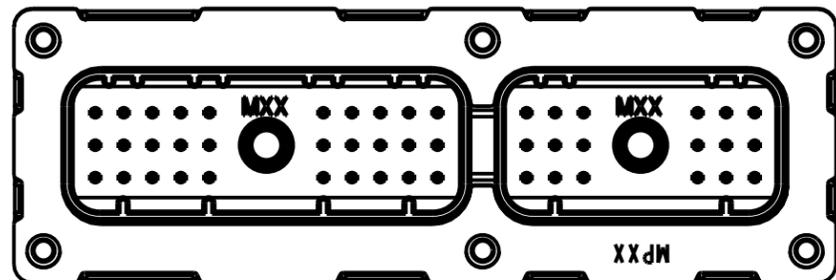
- ALL DIMENSIONS IN [ ] ARE IN MILLIMETERS.
- $\triangle$  .650 [16.51] TO BE MEASURED AT THE CENTER OF WIDTH OF CONNECTOR.
- MATERIAL:  
 TERMINAL BLADE: BRASS WITH TIN-LEAD OVER NICKEL PLATING.  
 JACKSCREW BUSHING: BRASS, UNPLATED.  
 INSULATOR: 30% GLASS FILLED PBT POLYESTER.  
 PANEL SEAL: SILICON RUBBER COLOR: BLUE.  
 INTERFACE SEAL: SILICON RUBBER COLOR: BLUE.
- SOLDERABILITY MEETS USCAR 5.4.1.
- MATES WITH CINCH PUSH-TO SEAT HARNESS CONNECTOR (CONSULT FACTORY).
- STANDARD CELL PACK, QUANTITY 75 PIECES.
- RECOMMENDED TORQUE:  
 JACKSCREW 15-20 INLBS [1.7-2.3 Nm]  
 PANEL SCREW 8.5±0.5 INLBS [0.9±0.1 Nm]  
 PCB RETENTION SCREW 2-3 INLBS [0.23-0.34 Nm]

RECOMMENDED MOUNTING SCREW #4-20(SH) SELF-TAPPING PLASTITE .50[12.7] ONLY IF MOUNTING MODULE WALL THICKNESS IS LESS THAN OR EQUAL TO .118[3]

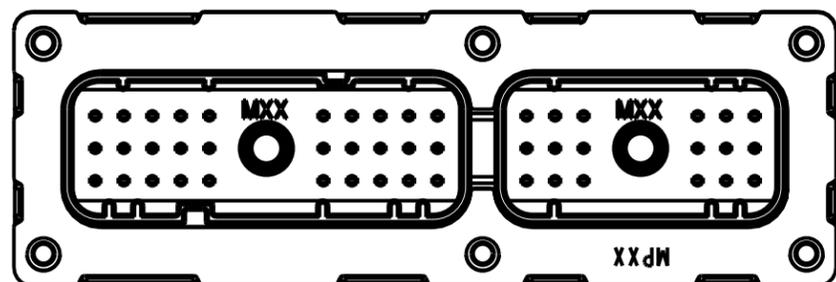
UNITS	ENGLISH	PRO/E	Cinch		1700 FINLEY RD LOMBARD, IL. 60148
DO NOT SCALE DRAWING	DRAWN BY T. RANDAZZO	DATE 07/16/93	TITLE CONNECTOR ASSEMBLY, RECEPTACLE 48 POSITION		
	DESIGN ENGINEER T. RANDAZZO	07/16/93	MATERIAL		CONTROL SPEC NUMBER
	DESIGN ENGINEERING MGR. A. SHAH	02/02/94	MATERIAL SPEC NUMBER	FINISH	PROJECT NUMBER C13841
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	QUALITY ASSURANCE R. SCHLACKS	05/18/94	CAGE IDENT NO. SIZE 71785 B	SCALE 1.000	SHEET 1 OF 2



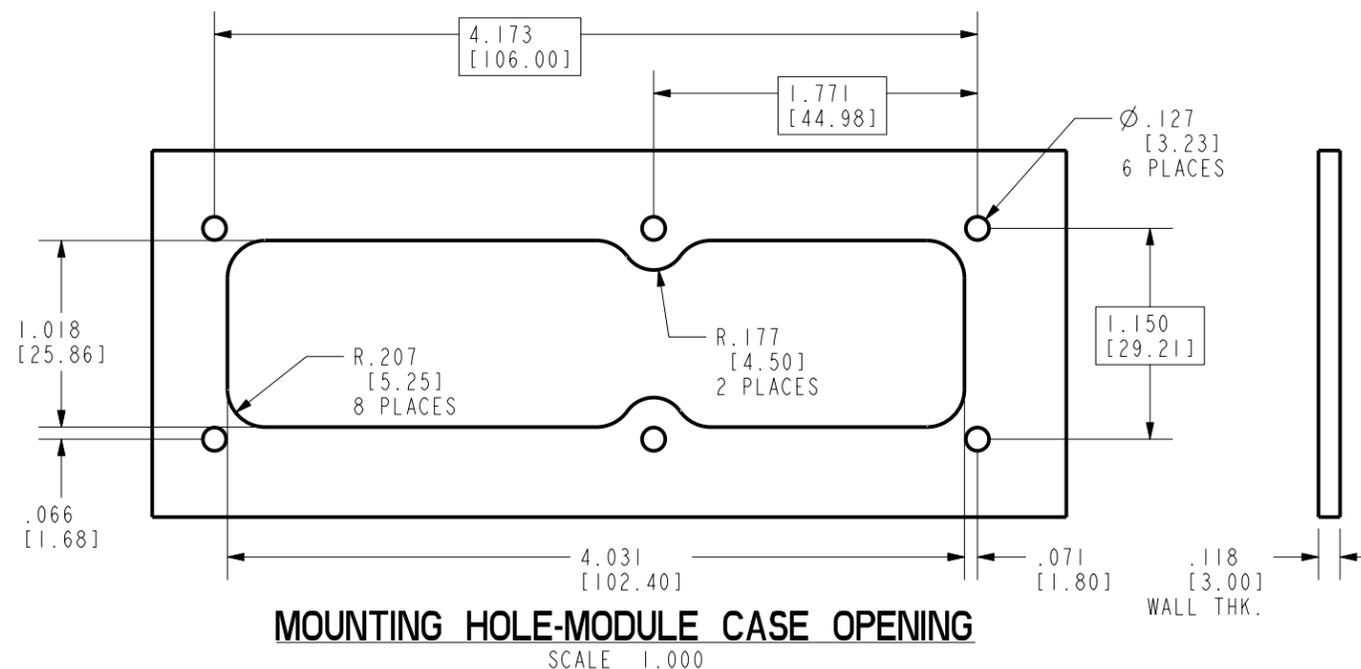
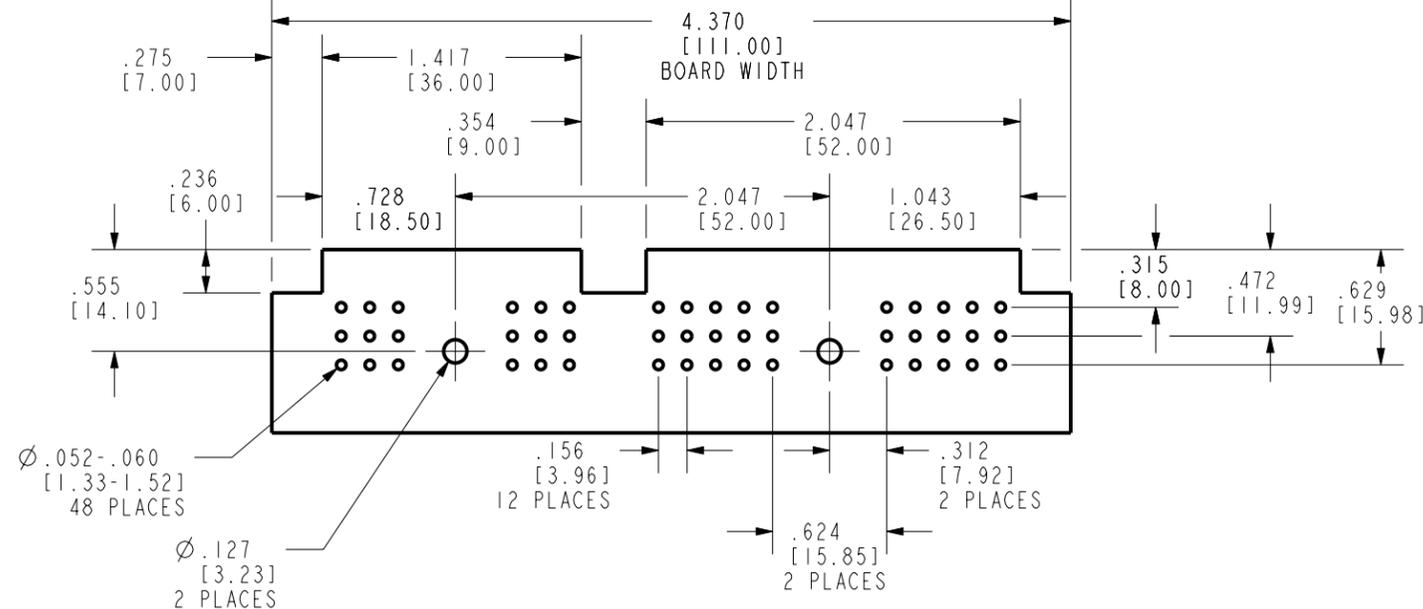
**POLARIZATION A**  
581 01 48 001  
HOUSING COLOR : BLACK



**POLARIZATION B**  
581 01 48 002  
HOUSING COLOR : NATURAL



**POLARIZATION C**  
581 01 48 003  
HOUSING COLOR : GRAY



UNITS <b>ENGLISH</b>	<b>Cinch</b>		1700 FINLEY RD LOMBARD, IL. 60148
DO NOT SCALE DRAWING	TITLE CONNECTOR ASSEMBLY, RECEPTACLE 48 POSITION		
	<b>PRO/E DRAWING</b>		
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	CAGE IDENT NO. SIZE 71785 B	SCALE 1.000	SHEET 2 OF 2

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