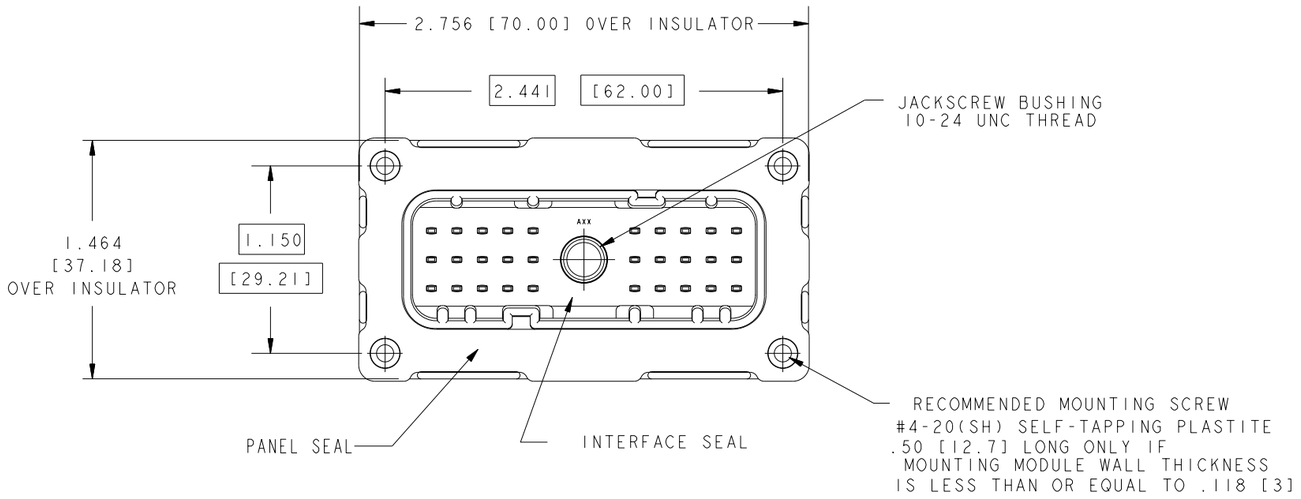
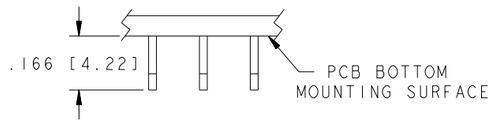
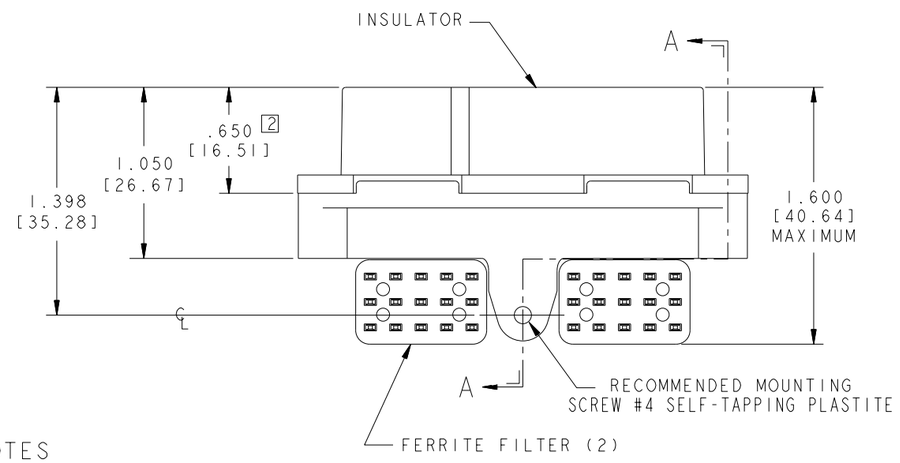
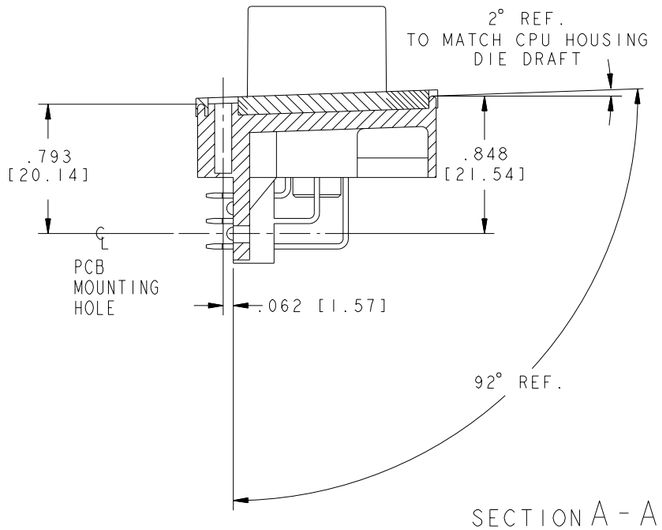




TYPICAL PCB TAIL

DRAWING REVISIONS			
REV	DOCUMENT	APP	DATE
0	NPN 91-1125		9/25/92
A	REVISED AND REDRAWN	JOD	05/22/96
B	@C6 ADDED: ONLY IF... @A8 ADDED: 7. RECOMMENDED.. PER ECN #01A681	AC	12/05/01





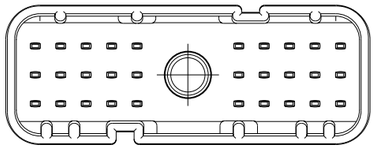
SECTION A - A

NOTES

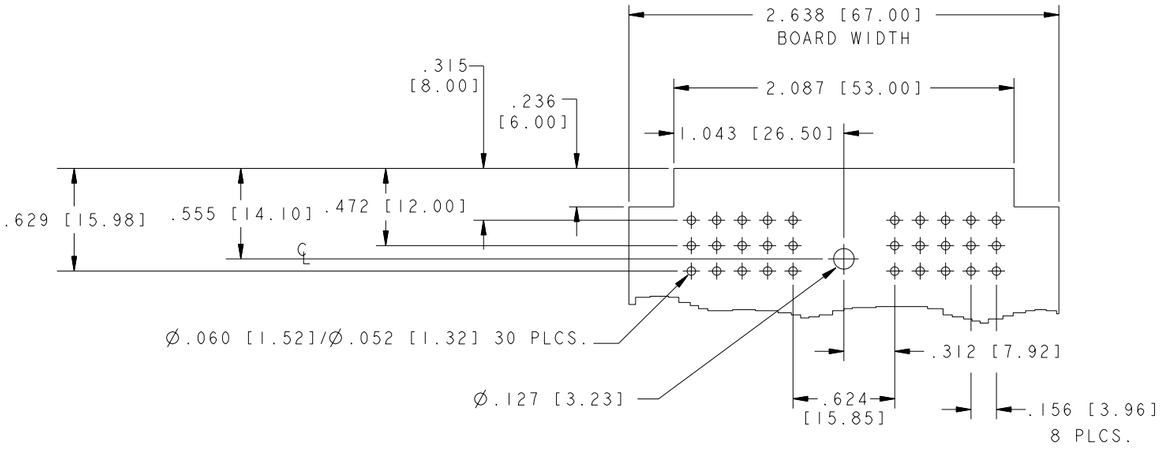
1. ALL DIMENSIONS IN [ ] ARE IN MILLIMETERS.
2. .650 [16.51] TO BE MEASURED AT THE CENTER OF WIDTH OF CONNECTOR.
3. MATERIAL:
   TERMINAL BLADE: BRASS WITH TIN-LEAD OVER NICKEL PLATING
   JACKSCREW BUSHING: BRASS, UNPLATED
   INSULATOR: 30% GLASS FILLED PBT POLYESTER
   PANEL SEAL: SILICON RUBBER COLOR: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

UNITS ENGLISH	PRO/E		Cinch	MODELED BY: J. TOBACK
DO NOT SCALE DRAWING	DRAWN BY T. RANDAZZO	DATE 04/01/96	TITLE CONNECTOR ASSEMBLY, RECEPTACLE 30 POS.	1700 FINLEY RD LOMBARD, IL. 60148
	DESIGN ENGINEER T. RANDAZZO	04/01/96	MATERIAL	CONTROL SPEC NUMBER
	DESIGN ENGINEERING MGR. R. BYCZEK	04/30/97	MATERIAL SPEC NUMBER / FINISH	PROJECT NUMBER C13841
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 -	-	CAD FILE NUMBER 581013000IS	DRAWING NUMBER 581 01 30 001S
	QUALITY ASSURANCE -	-	CAGE IDENT NO. 71785 / SIZE B	SCALE 1.000 / SHEET 1 OF 2

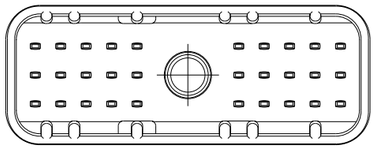
Downloaded from Arrow.com.
Please read our datasheet & drawing disclaimer here.



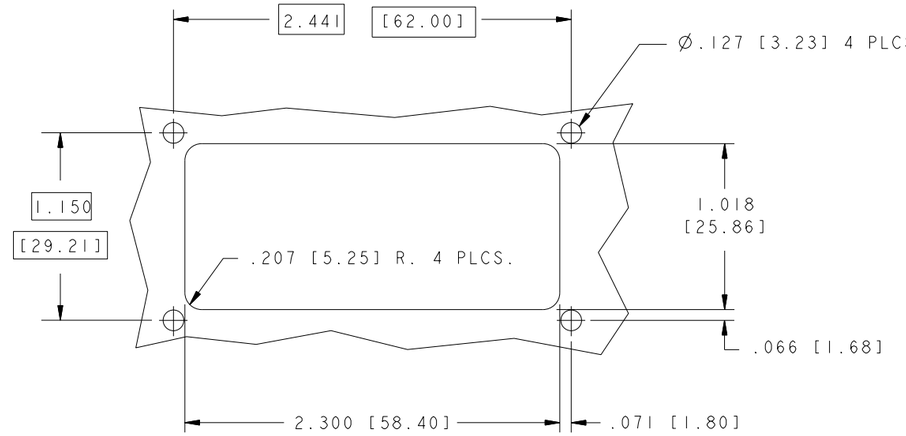
POLARIZATION "A"
581 01 30 001
HOUSING COLOR: GRAY

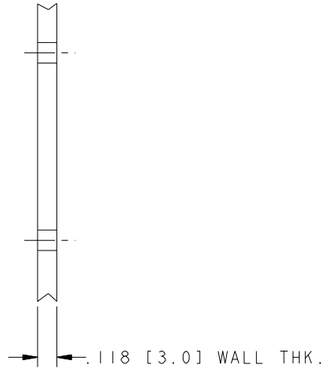


RECOMMENDED PC BOARD LAYOUT



POLARIZATION "B"
581 01 30 002
HOUSING COLOR: BLACK





MOUNTING HOLE-MODULE CASE OPENING

UNITS ENGLISH DO NOT SCALE DRAWING	Cinch	1700 FINLEY RD LOMBARD, IL. 60148
[redacted]	TITLE: CONNECTOR ASSEMBLY, RECEPTACLE 30 POS.	
	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: 581013000IS CAGE IDENT NO.: 71785 SIZE: B DRAWING NUMBER: 581 01 30 001S REV: B SCALE: 1.000 SHEET 2 OF 2	

Downloaded from Arrow.com.
Please read our datasheet & drawing disclaimer here.