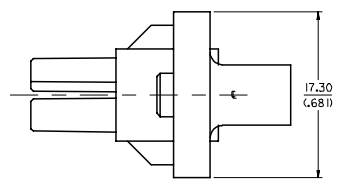
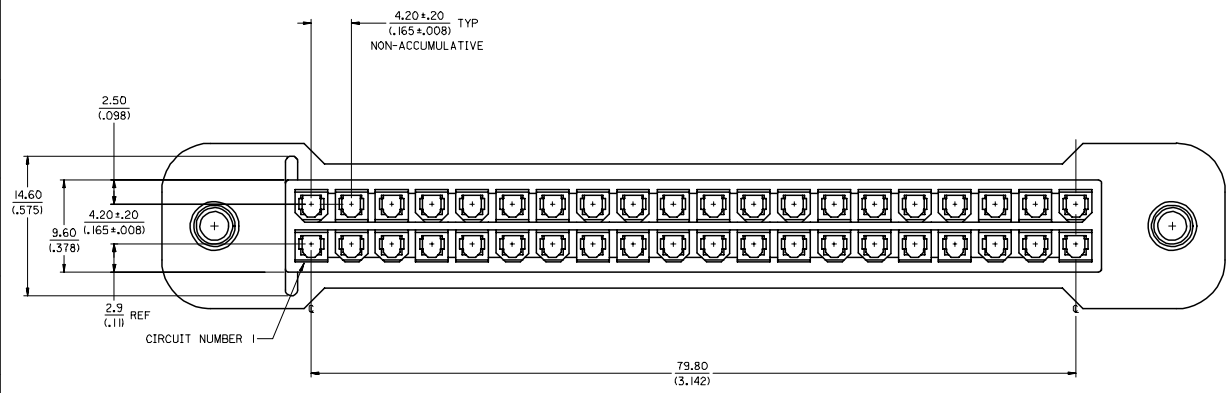


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

M  
L  
K  
J  
I  
H  
G  
F  
E  
D  
C  
B  
A



- NOTES:**
1. MATERIAL:  
NYLON 46, GLASS-FILLED, UL94V-0,  
COLOR - BLACK
  2. FINISH NONE
  3. PRODUCT SPECIFICATION: PS-43759-0001
  4. PART IS FOR USE WITH 5556, 44476 AND 45750 SERIES TERMINALS.
  5. THIS CONNECTOR ALLOWS FOR .050/(1.27) MAX. MISALIGNMENT IN ANY DIRECTION.
  6. A MAXIMUM TOLERANCE OF .050/(1.27) ALLOWS FOR 2 POINTS OF ELECTRICAL CONTACT. A MAXIMUM TOLERANCE OF .020/(.51) ALLOWS FOR 4 POINTS OF CONTACT.
  7. PART MATES WITH MINI-FIT B.M.I. HEADER #43973.
  8. CONNECTOR ASSEMBLIES ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
  9. PART SHOULD BE PUNCHED IN THE DIRECTION OF CONNECTOR INSERTION.
  10. PART BOW SPECIFICATION MEASURED AT DATUM [-A-] = .15/(.006) PER INCH MAXIMUM. BOW DIRECTION DEFINED BY FIGURE 1.

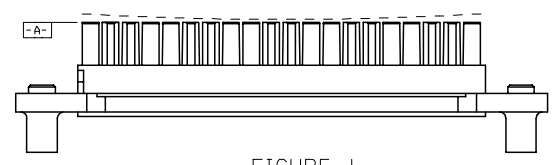
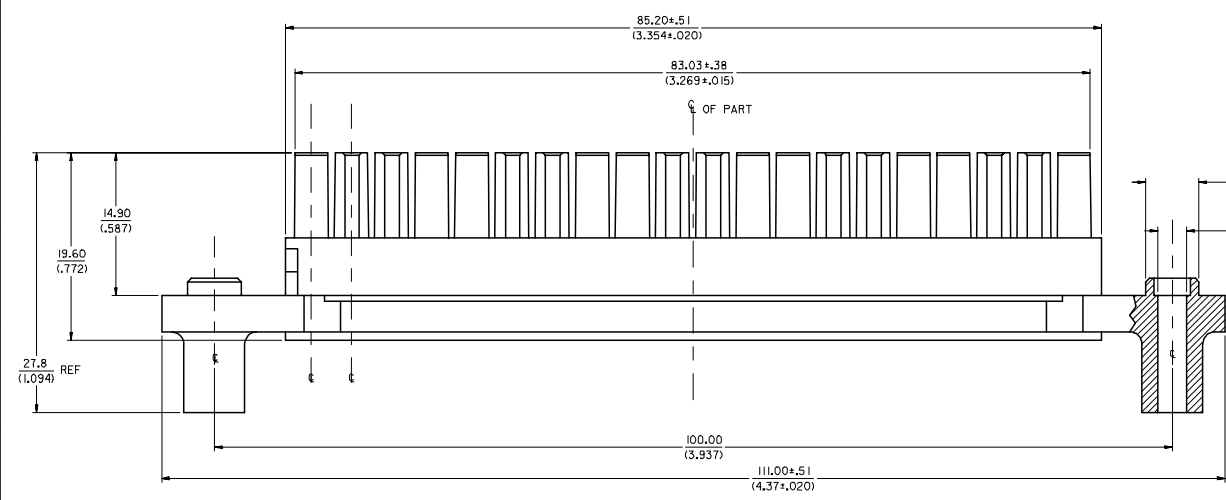
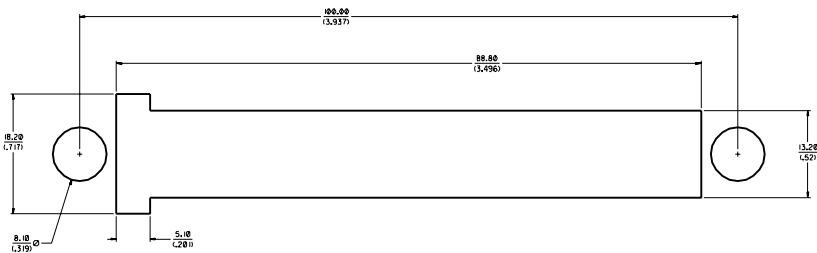


FIGURE 1

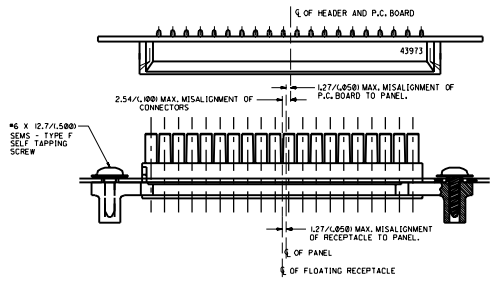
2	A
1	A4
SHEET REV	

<b>REV NOTES 3 &amp; 4</b> EC NO: UCP2006-2160 DRAWN: ADMANIL 2006/03/28 CHKD: BPLDAR 2006/03/22 APPR: JCOMERCI 2006/03/23	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
	$\nabla=0$ $\nabla=0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .15</td> <td>± .005</td> </tr> <tr> <td>3 PLACES</td> <td>± .10</td> <td>± .004</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.38</td> <td>± .015</td> </tr> <tr> <td>1 PLACE</td> <td>± .15</td> <td>± .006</td> </tr> </table>		mm	INCH	4 PLACES	± .15	± .005	3 PLACES	± .10	± .004	2 PLACES	± 0.38	± .015	1 PLACE	± .15	± .006	MM/IN	4:1	METRIC	
		mm	INCH																		
	4 PLACES	± .15	± .005																		
3 PLACES	± .10	± .004																			
2 PLACES	± 0.38	± .015																			
1 PLACE	± .15	± .006																			
DESCRIPTION	<table border="1"> <tr> <td>DRAWN BY</td> <td>PEARSON</td> <td>DATE</td> <td>1998/01/14</td> </tr> <tr> <td>CHECKED BY</td> <td>MUELLER</td> <td>DATE</td> <td>1998/01/14</td> </tr> <tr> <td>APPROVED BY</td> <td>EDGLEY</td> <td>DATE</td> <td>1998/01/14</td> </tr> </table>	DRAWN BY	PEARSON	DATE	1998/01/14	CHECKED BY	MUELLER	DATE	1998/01/14	APPROVED BY	EDGLEY	DATE	1998/01/14	TITLE	<b>PANEL MOUNT RECEPTACLE 40 CKT BLIND MATE MINI-FIT SERIES</b>						
DRAWN BY	PEARSON	DATE	1998/01/14																		
CHECKED BY	MUELLER	DATE	1998/01/14																		
APPROVED BY	EDGLEY	DATE	1998/01/14																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	<b>MOLEX INCORPORATED</b>																	
A4	439740002	SD-43974-002	1 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



RECOMMENDED PANEL CUT-OUT FOR 1.27/0.38/0.650 ± 0.02 THICK PANEL  
(SEE NOTE 9)



ALIGNMENT TOLERANCES FOR 1.27/0.0501 MAX. BOARD-TO-PANEL MISALIGNMENT  
IN 1.27/0.0501 RECEPTACLE FLOAT

SEE SHEET 1 FOR: DIM. CHG. APPR. CRITICAL REVISIONS	QUALITY SYMBOLS	GENERAL TOLERANCES UNLESS SPECIFIED 4 PLACES ±0.--- 2.--- 3 PLACES ±0.--- 1.0 15 2 PLACES ±0.38 2.--- 1 PLACE ±0.--- 2.--- ANGULAR: 1/2 °	SCALE: 1:1 DESIGN UNITS: DIMENSION IN INCH DRAWN BY & DATE: PEARSON 01/13/98 CHECKED BY & DATE: MUELLER 01/13/98 APPROVED BY & DATE: EDGLEY 01/13/98	THIRD ANGLE PROJECTION TITLE: PANEL-MOUNT RECEPTACLE 40-CIRCUIT BLIND MATE MINI-FIT SERIES	DIMENSIONS: SHT REV mm inch mm inch mm only REVISIONS: (SEE ONLY)
	MOLEX INCORPORATED CD FILENAME: S4397404.DCN MATERIAL NO.: 439740002 DRAWING NO.: SD-43974-002	SHEET NO. 2 SIZE D			