



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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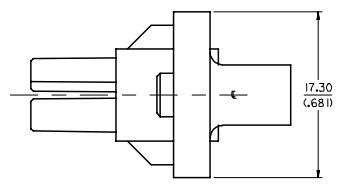
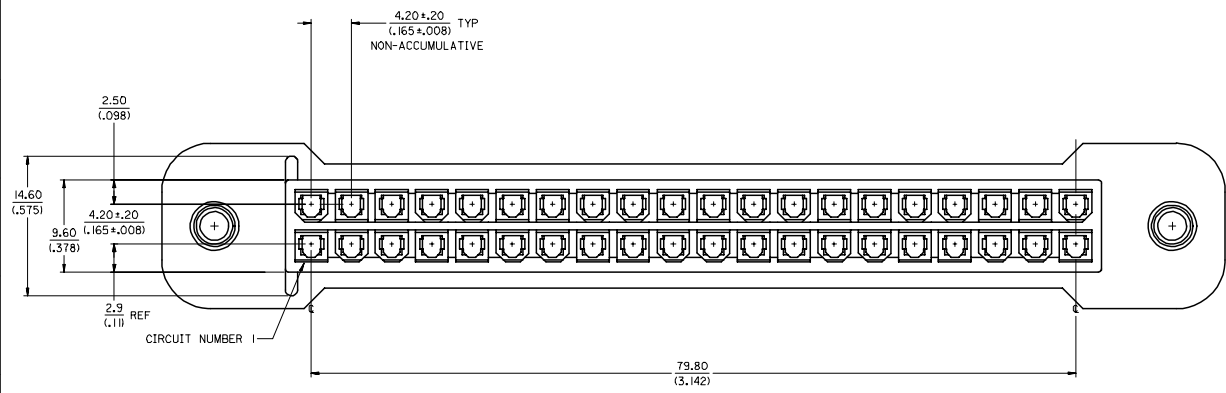
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20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

M  
L  
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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.

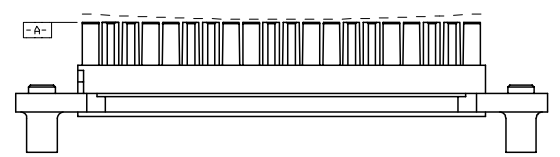
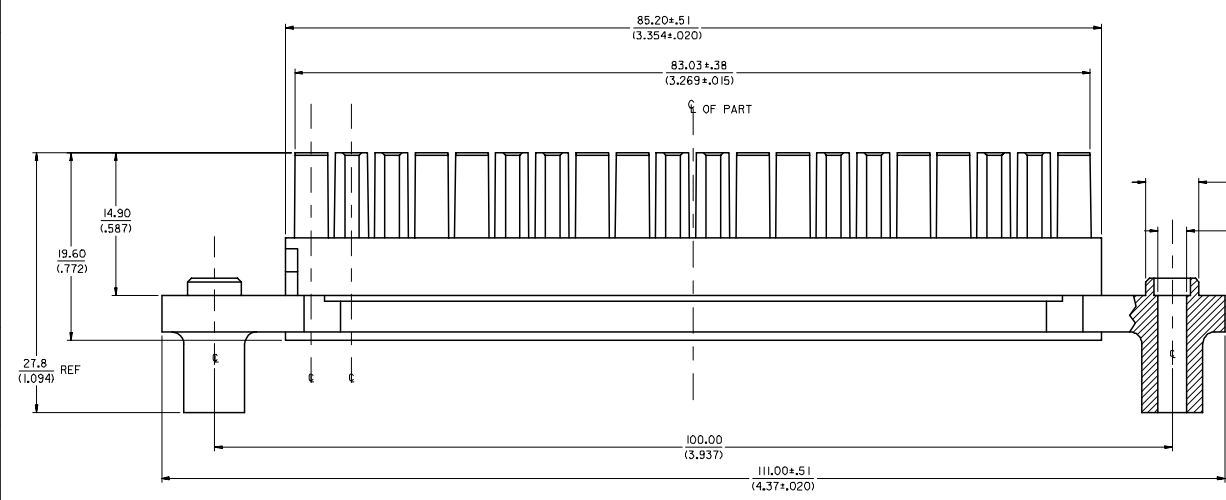
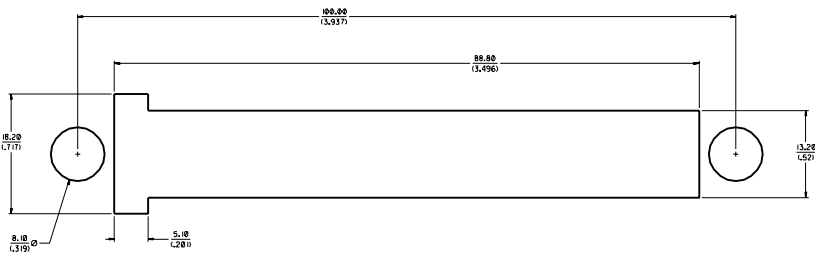


FIGURE 1

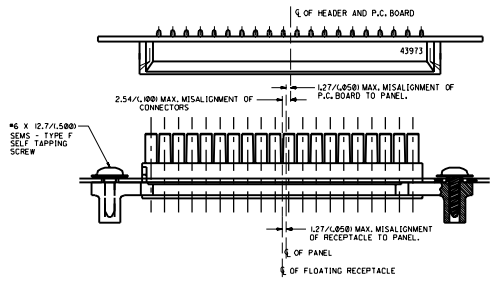
2	A
1	A4
SHEET REV	

<b>REV NOTES 3 &amp; 4</b> EC NO: UCP2006-2160 DRAWN: ADMANIL 2006/03/28 CHKD: BPLUAR 2006/03/22 APPR: JCOMERCI 2006/03/23	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla=0$ $\nabla=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .015 2 PLACES ± 0.38 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1/2°	MM/IN	4:1	METRIC	<input checked="" type="checkbox"/> THIRD ANGLE <input type="checkbox"/> FIRST ANGLE
	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	TITLE <b>PANEL MOUNT RECEPTACLE          40 CKT BLIND MATE          MINI-FIT SERIES</b>	
	REV	SIZE	439740002	SD-43974-002	MOLEX INCORPORATED 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 1.27x0.38x/0.50±.012 THICK PANEL  
(SEE NOTE 9)



ALIGNMENT TOLERANCES FOR 1.27x/0.501 MAX. BOARD-TO-PANEL MISALIGNMENT  
IN 1.27x/0.501 RECEPTACLE FLOAT

SEE SHEET 1 FOR NO. OF CHN. APPRS. REV. A	QUALITY SYMBOLS GENERAL TOLERANCES UNLESS SPECIFIED 4 PLACES ±0.15 3 PLACES ±0.38 2 PLACES ±0.38 1 PLACE ±0.38 ANGLAR. = 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 CD FILE NAME: S4397404.DCN	THIRD ANGLE PROJECTION TITLE: PANEL-MOUNT RECEPTACLE 40-CIRCUIT BLIND MATE MINI-FIT SERIES MOLEX INCORPORATED	DIMENSIONS: SHT 2 REV 1
	MATERIAL NO. 439740002 DRAWING NO. SD-43974-002	SHEET NO. 2 SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	