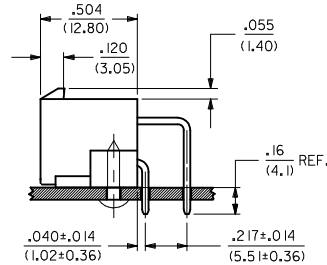
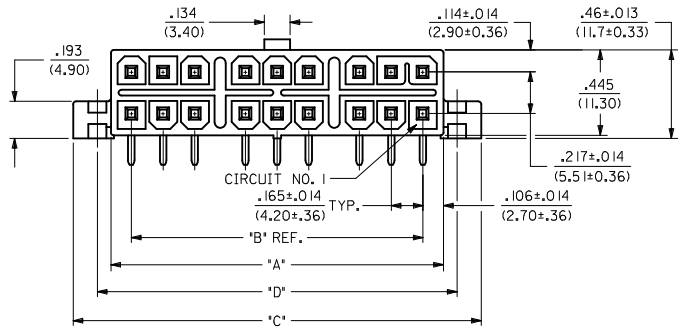
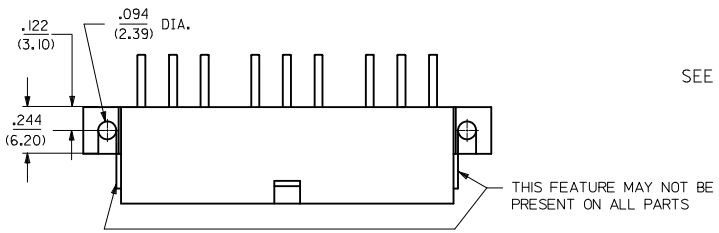
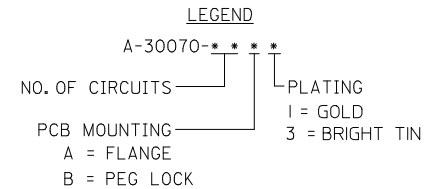


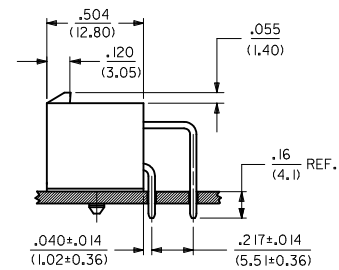
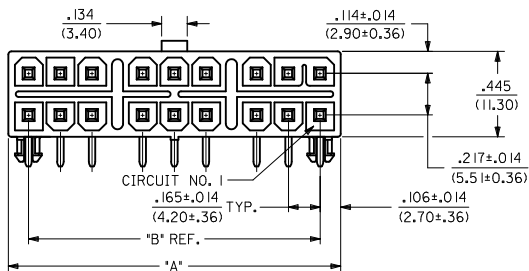
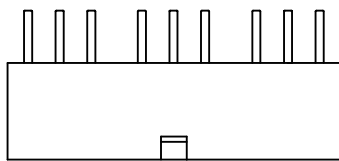
**OPTION A**  
**FLANGE MOUNT**  
 SEE SHT. 2 FOR ADDITIONAL INFORMATION



- NOTES:
- MATERIALS:  
HOUSING: POLYESTER, UNFILLED, UL94 V-0, COLOR: BLACK  
PINS: BRASS
  - PLATING:  
1=.000030/(0.00076) MIN. GOLD OVER  
.000050/(0.00127) MIN. NICKEL  
3=.000200/(0.00508) MIN. BRIGHT TIN OVER  
.000100/(0.00254) MIN. COPPER
  - PRODUCT SPECIFICATION: PS-5556-003
  - PACKAGING: BULK PACKAGING
  - MATES WITH TPA RECEPTACLE NO. 30067-\*.  
PARTS ARE NOT DESIGNED TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
  - PART IS NOT DESIGNED FOR CURRENT SHARING.
  - PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



**OPTION B**  
**PEG MOUNT**  
 SEE SHT. 3 FOR ADDITIONAL INFORMATION

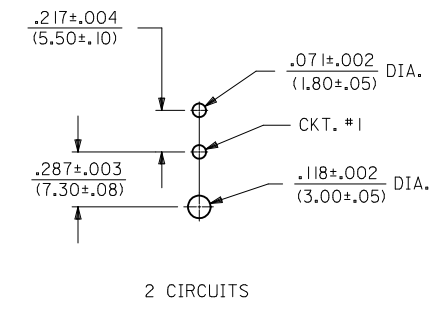
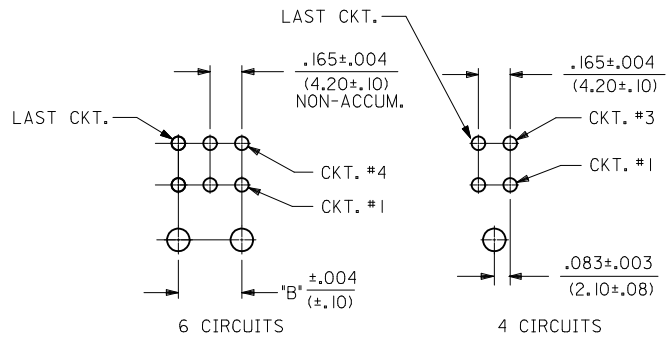
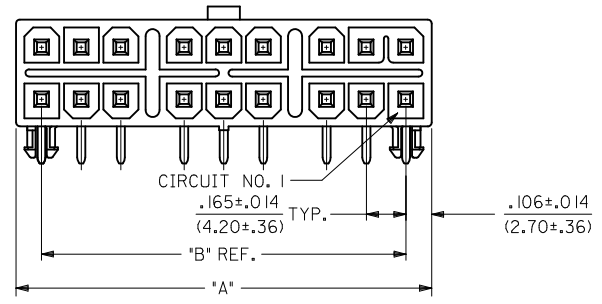
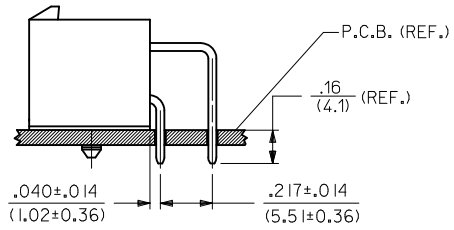


4	M1
3	M5
2	M4
1	M5
SHT REV.	

<b>MODIFIED SHEET 3</b> EC NO: UCP2010-2482 DRWN: JAGUILAR 2010/04/05 CHKD: J BELL 1990/6/15 APPR: FSMITH 2010/04/09 M5	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>IN/MM</b>		SCALE <b>2:1</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .01	2 PLACES ± 0.25 ± .014	1 PLACE ± 0.36 ± ---	DRAWN BY DMF	DATE 1990/6/15	<b>MINI-FIT T.P.A. RIGHT ANGLE HEADER ASSEMBLY</b>			
		ANGULAR ±1/2°				CHECKED BY JRT	DATE 1990/6/15	<b>MOLEX INCORPORATED</b>			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPROVED BY FSMITH	DATE 2010/04/09	MATERIAL NO. <b>SEE CHARTS</b>	DOCUMENT NO. <b>SDA-30070-****</b>	SHEET NO. <b>1 OF 4</b>	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

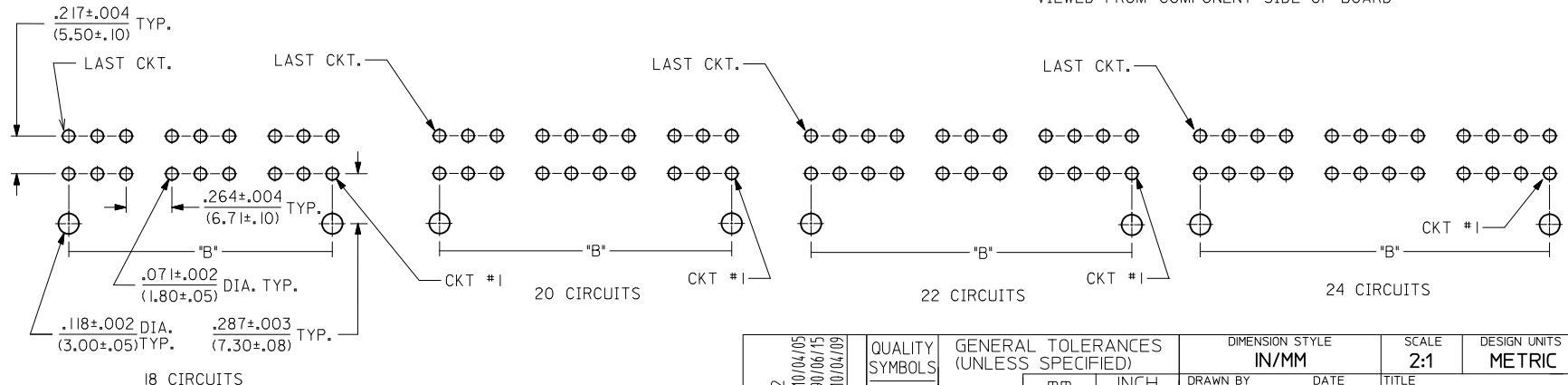
PEG MOUNT OPTION			
CKT. SIZE	ENG. NO.	DIM. 'A'	DIM. 'B'
2	A30070-02B*	.213 (5.40)	—
4	A30070-04B*	.378 (9.60)	.165 (4.20)
6	A30070-06B*	.543 (13.80)	.331 (8.40)
8	A30070-08B*	.709 (18.00)	.496 (12.60)
10	A30070-10B*	.874 (22.20)	.661 (16.80)
12	A30070-12B*	1.039 (26.40)	.827 (21.00)
14	A30070-14B*	1.205 (30.60)	.992 (25.20)
16	A30070-16B*	1.370 (34.80)	1.157 (29.40)
18	A30070-18B*	1.732 (44.00)	1.520 (38.60)
20	A30070-20B*	1.898 (48.20)	1.685 (42.80)
22	A30070-22B*	2.063 (52.40)	1.850 (47.00)
24	A30070-24B*	2.228 (56.60)	2.016 (51.20)



NOTE:  
DIMENSIONS SHOWN IN THIS  
VIEW ARE TYPICAL FOR ALL  
P.C.B. CONFIGURATIONS FROM  
6-16 CIRCUITS.

### OPTION "B" PEG MOUNT

RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. P.C.BOARD  
VIEWED FROM COMPONENT SIDE OF BOARD



NOTE:  
DIMENSIONS SHOWN IN THIS VIEW ARE  
TYPICAL FOR ALL P.C.B. CONFIGURATIONS  
OVER 18 CKTS.

REMOVED DIM F EC NO: UCP2010-2482 DRWN: JAGUILAR 2010/04/05 CHKD: J.BELL 1990/06/15 APPR: FSMITH 2010/04/09 M5	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION														
	$\nabla=0$ $\nabla=0$		IN/MM		2:1	METRIC															
	DESCRIPTION	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .010</td> <td>± .0004</td> </tr> <tr> <td>3 PLACES</td> <td>± .010</td> <td>± .010</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± .014</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.36</td> <td>± .014</td> </tr> </table>		mm	INCH	4 PLACES	± .010	± .0004	3 PLACES	± .010	± .010	2 PLACES	± 0.25	± .014	1 PLACE	± 0.36	± .014	DRAWN BY	DATE	MINI-FIT T.P.A. RIGHT ANGLE HEADER ASSEMBLY	
		mm	INCH																		
4 PLACES	± .010	± .0004																			
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2 PLACES	± 0.25	± .014																			
1 PLACE	± 0.36	± .014																			
REV	APPROVED BY FSMITH 2010/04/09	DMF	1990/06/15																		
		ANGULAR ±1/2°	MATERIAL NO.		DOCUMENT NO.	MOLEX INCORPORATED SDA-30070-****															
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART			SHEET NO. 3 OF 4															

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX  
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

	13	12	11	10	9	8	7	6	5	4	3	2	1					
	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING (200 MI)	HSG. MAT'L.	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING	HSG. MAT'L.	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING	HSG. MAT'L.
J	15-97-8022	A-30070-02A3	2	FLNG	TIN	94V-0	NO E.D.P.		2				15-97-8023	A-30070-02B3	2	PEGS	TIN	94V-0
	15-97-8042	A-30070-04A3	4	↑	↑	↑	↑		4	↑	↑	↑	15-97-8043	A-30070-04B3	4	↑	↑	↑
	15-97-8062	A-30070-06A3	6						6				REL TO MFG	A-30070-06B3	6			
	15-97-8082	A-30070-08A3	8						8				↑	A-30070-08B3	8			
	15-97-8102	A-30070-10A3	10						10				↓	A-30070-10B3	10			
	15-97-8122	A-30070-12A3	12						12				↓	A-30070-12B3	12			
	REL TO MFG	A-30070-14A3	14						14				↓	A-30070-14B3	14			
I	15-97-8162	A-30070-16A3	16						16				REL TO MFG	A-30070-16B3	16			
	NO E.D.P.	A-30070-18A3	18						18				NO E.D.P.	A-30070-18B3	18			
	NO E.D.P.	A-30070-20A3	20						20				NO E.D.P.	A-30070-20B3	20			
	NO E.D.P.	A-30070-22A3	22	↓	↓	↓	↓		22	↓	↓	↓	NO E.D.P.	A-30070-22B3	22	↓	↓	↓
	NO E.D.P.	A-30070-24A3	24	FLNG	TIN	94V-0	NO E.D.P.		24				NO E.D.P.	A-30070-24B3	24	PEGS	TIN	94V-0
H	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING (30 MI)	HSG. MAT'L.	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING	HSG. MAT'L.	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING	HSG. MAT'L.
	15-97-8027	A-30070-02A1	2	FLNG	GOLD	94V-0			2				15-97-8028	A-30070-02B1	2	PEGS	GOLD	94V-0
	15-97-8047	A-30070-04A1	4	↑	↑	↑			4	↑	↑	↑	15-97-8048	A-30070-04B1	4	↑	↑	↑
	15-97-8067	A-30070-06A1	6						6				REL TO MFG	A-30070-06B1	6			
	15-97-8087	A-30070-08A1	8						8				↑	A-30070-08B1	8			
	15-97-8107	A-30070-10A1	10						10				↓	A-30070-10B1	10			
	15-97-8127	A-30070-12A1	12						12				↓	A-30070-12B1	12			
G	REL TO MFG	A-30070-14A1	14						14				↓	A-30070-14B1	14			
	15-97-8167	A-30070-16A1	16						16				REL TO MFG	A-30070-16B1	16			
	NO E.D.P.	A-30070-18A1	18						18				NO E.D.P.	A-30070-18B1	18			
	NO E.D.P.	A-30070-20A1	20						20				NO E.D.P.	A-30070-20B1	20			
	NO E.D.P.	A-30070-22A1	22	↓	↓	↓	↓		22	↓	↓	↓	NO E.D.P.	A-30070-22B1	22	↓	↓	↓
	NO E.D.P.	A-30070-24A1	24	FLNG	GOLD	94V-0			24				NO E.D.P.	A-30070-24B1	24	PEGS	GOLD	94V-0
F	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING	HSG. MAT'L.	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING	HSG. MAT'L.	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING	HSG. MAT'L.
			2						2						2			
			4	↑	↑	↑			4	↑	↑	↑			4	↑	↑	↑
			6						6						6			
			8						8						8			
			10						10						10			
E			12						12						12			
			14						14						14			
			16						16						16			
			18						18						18			
			20						20						20			
			22	↓	↓	↓	↓		22	↓	↓	↓			22	↓	↓	↓
D			24						24						24			

A	B	C	D	E	F	G	H	I	J	<table border="1"> <tr> <td rowspan="4">UPDATE TITLE BLOCK EC NO: UCP2008-1664 DRAWN: SCHMIDT 2008/01/25 CHKD: JEBELL 2008/01/25 APPR: FSM/TH 2008/01/28</td> <td rowspan="4">DESCRIPTION</td> <td>QUALITY SYMBOLS</td> <td>GENERAL TOLERANCES (UNLESS SPECIFIED)</td> <td>DIMENSION STYLE</td> <td>SCALE</td> <td>DESIGN UNITS</td> <td>THIRD ANGLE PROJECTION</td> </tr> <tr> <td>▽=0</td> <td>mm INCH</td> <td>IN/MM</td> <td>---</td> <td>METRIC</td> <td>☉</td> </tr> <tr> <td>▽=0</td> <td>4 PLACES ±--- ±---</td> <td>DRAWN BY DATE</td> <td>TITLE</td> <td colspan="2">MINI-FIT T.P.A. RIGHT ANGLE HEADER ASSEMBLY</td> </tr> <tr> <td></td> <td>3 PLACES ±--- ±---</td> <td>DMF 1990/06/15</td> <td>3 PLACES ±--- ±---</td> <td>CHECKED BY DATE</td> <td colspan="2">MOLEX INCORPORATED</td> </tr> <tr> <td></td> <td></td> <td>2 PLACES ±--- ±---</td> <td>JRT 1990/06/15</td> <td>2 PLACES ±--- ±---</td> <td>APPROVED BY DATE</td> <td>DOCUMENT NO.</td> <td>SHEET NO.</td> </tr> <tr> <td></td> <td></td> <td>1 PLACE ±--- ±---</td> <td>SC 1990/06/15</td> <td>1 PLACE ±--- ±---</td> <td>SEE CHART</td> <td>SDA-30070-****</td> <td>4 OF 4</td> </tr> <tr> <td></td> <td></td> <td>ANGULAR ±---°</td> <td></td> <td></td> <td colspan="3">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td> </tr> </table>										UPDATE TITLE BLOCK EC NO: UCP2008-1664 DRAWN: SCHMIDT 2008/01/25 CHKD: JEBELL 2008/01/25 APPR: FSM/TH 2008/01/28	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	▽=0	mm INCH	IN/MM	---	METRIC	☉	▽=0	4 PLACES ±--- ±---	DRAWN BY DATE	TITLE	MINI-FIT T.P.A. RIGHT ANGLE HEADER ASSEMBLY			3 PLACES ±--- ±---	DMF 1990/06/15	3 PLACES ±--- ±---	CHECKED BY DATE	MOLEX INCORPORATED				2 PLACES ±--- ±---	JRT 1990/06/15	2 PLACES ±--- ±---	APPROVED BY DATE	DOCUMENT NO.	SHEET NO.			1 PLACE ±--- ±---	SC 1990/06/15	1 PLACE ±--- ±---	SEE CHART	SDA-30070-****	4 OF 4			ANGULAR ±---°			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
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