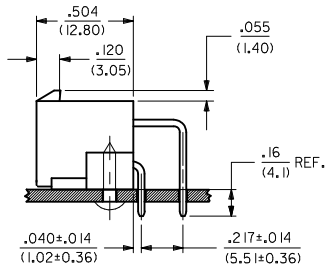
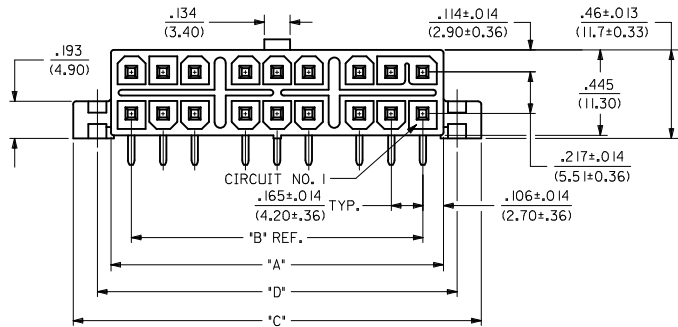
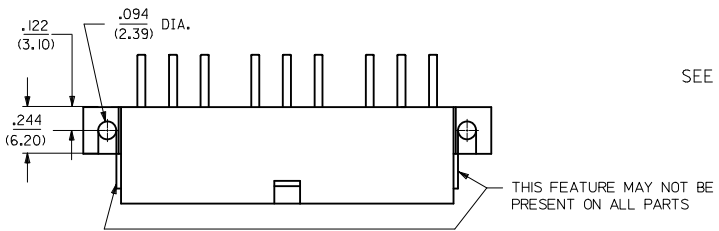
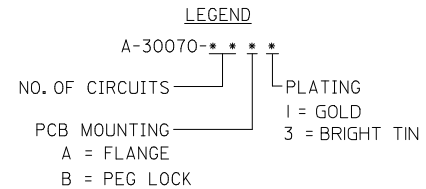


OPTION A FLANGE MOUNT

SEE SHT. 2 FOR ADDITIONAL INFORMATION

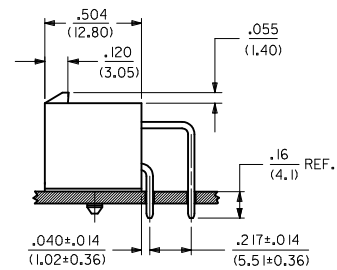
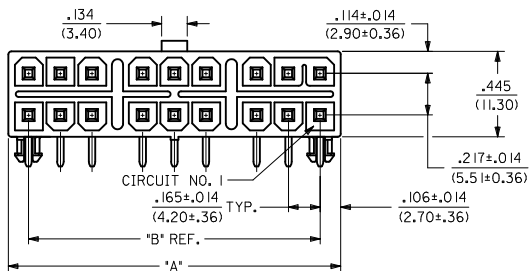
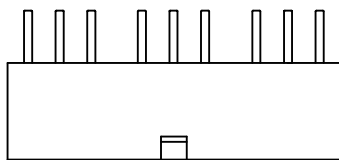


- NOTES:
- MATERIALS:
HOUSING: POLYESTER, UNFILLED, UL94 V-0, COLOR: BLACK
PINS: BRASS
 - PLATING:
1=.000030/(0.00076) MIN. GOLD OVER
.000050/(0.00127) MIN. NICKEL
3=.000200/(0.00508) MIN. BRIGHT TIN OVER
.000100/(0.00254) MIN. COPPER
 - PRODUCT SPECIFICATION: PS-5556-003
 - PACKAGING: BULK PACKAGING
 - 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



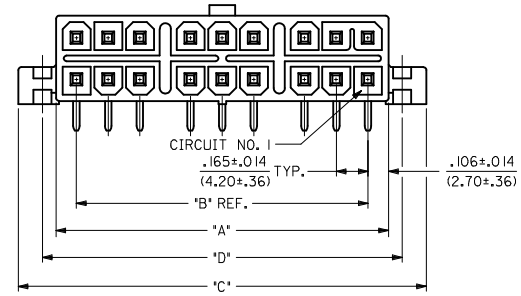
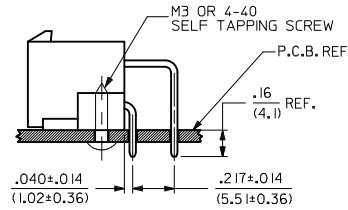
4	M1
3	M5
2	M4
1	M5
SHT REV.	

MODIFIED SHEET 3 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 IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .01 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± ---		DRAWN BY DATE DMF 1990/6/15		CHECKED BY DATE JRT 1990/6/15		MINI-FIT T.P.A. RIGHT ANGLE HEADER ASSEMBLY		
		ANGULAR ±1/2°		APPROVED BY DATE FSMITH 2010/04/09		MOLEX INCORPORATED				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHARTS		DOCUMENT NO. SDA-30070-****		SHEET NO. 1 OF 4		

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

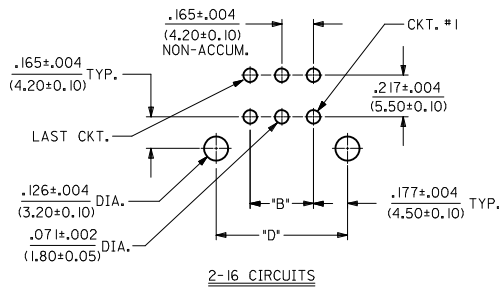
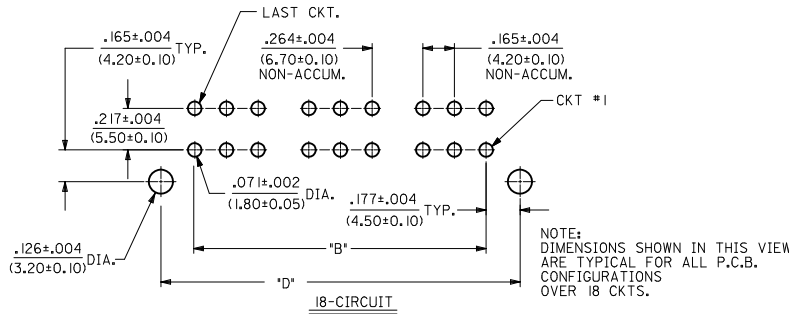
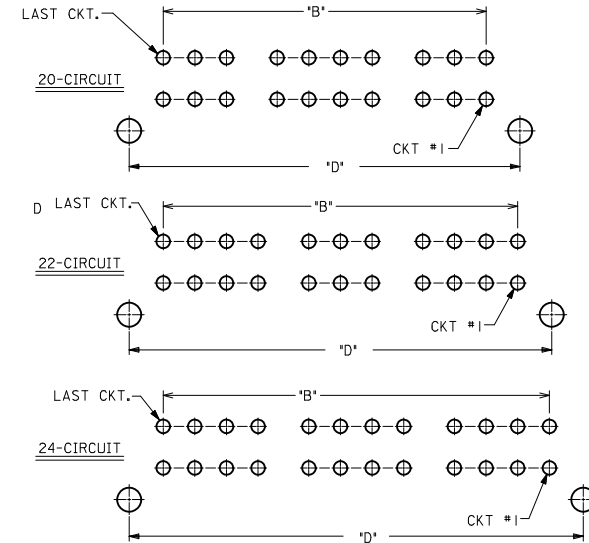
FLANGE MOUNT OPTION

CKT. SIZE	ENG. NO.	DIM. 'A'	DIM. 'B'	DIM. 'C'	DIM. 'D'
2	30070-02A*	.213 (5.40)	—	.606 (15.40)	.354 (9.00)
4	30070-04A*	.378 (9.60)	.165 (4.20)	.772 (19.60)	.520 (13.20)
6	30070-06A*	.543 (13.80)	.331 (8.40)	.937 (23.80)	.685 (17.40)
8	30070-08A*	.709 (18.00)	.496 (12.60)	1.102 (28.00)	.850 (21.60)
10	30070-10A*	.874 (22.20)	.661 (16.80)	1.268 (32.20)	1.016 (25.80)
12	30070-12A*	1.039 (26.40)	.827 (21.00)	1.433 (36.40)	1.181 (30.00)
14	30070-14A*	1.205 (30.60)	.992 (25.20)	1.598 (40.60)	1.346 (34.20)
16	30070-16A*	1.370 (34.80)	1.157 (29.40)	1.764 (44.80)	1.512 (38.40)
18	30070-18A*	1.732 (44.00)	1.520 (38.60)	2.126 (54.00)	1.874 (47.60)
20	30070-20A*	1.898 (48.20)	1.685 (42.80)	2.291 (58.20)	2.039 (51.80)
22	30070-22A*	2.063 (52.40)	1.850 (47.00)	2.457 (62.40)	2.205 (56.00)
24	30070-24A*	2.228 (56.60)	2.016 (51.20)	2.622 (66.60)	2.370 (60.20)



OPTION "A"
FLANGE MOUNT

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



SEE SHEET 1 EC NO: UCP2010-1556 DRWN: JAGUILAR CHKD: JEBEL APPR: FSMITH M4	2009/12/29 2009/12/30 2009/12/30	DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			4 PLACES ± --- INCH 3 PLACES ± --- ±.010 2 PLACES ± 0.25 ±.014 1 PLACE ± 0.36 ± ---	DRAWN BY DMF	DATE 1990/06/04	MINI-FIT T.P.A. RIGHT ANGLE HEADER ASSEMBLY		
			ANGULAR ±1/2°	CHECKED BY JRT	DATE 1990/06/04	MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY SC	DATE 1990/06/04	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-30070-****	SHEET NO. 2 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.	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			2				
	15-97-8042	A-30070-04A3	4	↑	↑	↑	↑		4	↑	↑	↑	15-97-8043	A-30070-04B3	4	↑	↑	↑			4	↑	↑	↑	↑
	15-97-8062	A-30070-06A3	6						6				REL TO MFG	A-30070-06B3	6						6				
	15-97-8082	A-30070-08A3	8						8				↑	A-30070-08B3	8						8				
	15-97-8102	A-30070-10A3	10						10				↓	A-30070-10B3	10						10				
	15-97-8122	A-30070-12A3	12						12				↓	A-30070-12B3	12						12				
	REL TO MFG	A-30070-14A3	14						14				↓	A-30070-14B3	14						14				
I	15-97-8162	A-30070-16A3	16						16				REL TO MFG	A-30070-16B3	16						16				
	NO E.D.P.	A-30070-18A3	18						18				NO E.D.P.	A-30070-18B3	18						18				
	NO E.D.P.	A-30070-20A3	20						20				NO E.D.P.	A-30070-20B3	20						20				
	NO E.D.P.	A-30070-22A3	22	↓	↓	↓	↓		22	↓	↓	↓	NO E.D.P.	A-30070-22B3	22	↓	↓	↓			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			24				
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 (30 MI)	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			2				
	15-97-8047	A-30070-04A1	4	↑	↑	↑			4	↑	↑	↑	15-97-8048	A-30070-04B1	4	↑	↑	↑			4	↑	↑	↑	↑
	15-97-8067	A-30070-06A1	6						6				REL TO MFG	A-30070-06B1	6						6				
	15-97-8087	A-30070-08A1	8						8				↑	A-30070-08B1	8						8				
	15-97-8107	A-30070-10A1	10						10				↓	A-30070-10B1	10						10				
	15-97-8127	A-30070-12A1	12						12				↓	A-30070-12B1	12						12				
G	REL TO MFG	A-30070-14A1	14						14				↓	A-30070-14B1	14						14				
	15-97-8167	A-30070-16A1	16						16				REL TO MFG	A-30070-16B1	16						16				
	NO E.D.P.	A-30070-18A1	18						18				NO E.D.P.	A-30070-18B1	18						18				
	NO E.D.P.	A-30070-20A1	20						20				NO E.D.P.	A-30070-20B1	20						20				
	NO E.D.P.	A-30070-22A1	22	↓	↓	↓	↓		22	↓	↓	↓	NO E.D.P.	A-30070-22B1	22	↓	↓	↓			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			24				
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.	PART NUMBER	ENG. NUMBER	CKT. SIZE	MTG. OPT.	PLATING	HSG. MAT'L.	
			2						2						2						2				
			4	↑	↑	↑			4	↑	↑	↑			4	↑	↑	↑			4	↑	↑	↑	↑
			6						6						6						6				
			8						8						8						8				
			10						10						10						10				
E			12						12						12						12				
			14						14						14						14				
			16						16						16						16				
			18						18						18						18				
			20						20						20						20				
			22	↓	↓	↓	↓		22	↓	↓	↓			22	↓	↓	↓			22	↓	↓	↓	↓
D			24						24						24						24				

A	B	C	D	E	F	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 REV M1</td> <td rowspan="4">QUALITY SYMBOLS ▽=0 ▽=0</td> <td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td> <td colspan="2">DIMENSION STYLE IN/MM</td> <td>SCALE ---</td> <td>DESIGN UNITS METRIC</td> <td colspan="2">THIRD ANGLE PROJECTION</td> </tr> <tr> <td>4 PLACES ±---</td> <td>±---</td> <td>mm</td> <td>INCH</td> <td>DRAWN BY DMF</td> <td>DATE 1990/06/15</td> <td colspan="4">TITLE MINI-FIT T.P.A. RIGHT ANGLE HEADER ASSEMBLY</td> </tr> <tr> <td>3 PLACES ±---</td> <td>±---</td> <td></td> <td></td> <td>CHECKED BY JRT</td> <td>DATE 1990/06/15</td> <td colspan="4">MOLEX INCORPORATED</td> </tr> <tr> <td>2 PLACES ±---</td> <td>±---</td> <td></td> <td></td> <td>APPROVED BY SC</td> <td>DATE 1990/06/15</td> <td colspan="2">DOCUMENT NO. SDA-30070-****</td> <td colspan="2">SHEET NO. 4 OF 4</td> </tr> <tr> <td colspan="3">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td> <td colspan="2">SEE CHART</td> <td colspan="7">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 REV M1	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		4 PLACES ±---	±---	mm	INCH	DRAWN BY DMF	DATE 1990/06/15	TITLE MINI-FIT T.P.A. RIGHT ANGLE HEADER ASSEMBLY				3 PLACES ±---	±---			CHECKED BY JRT	DATE 1990/06/15	MOLEX INCORPORATED				2 PLACES ±---	±---			APPROVED BY SC	DATE 1990/06/15	DOCUMENT NO. SDA-30070-****		SHEET NO. 4 OF 4		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
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