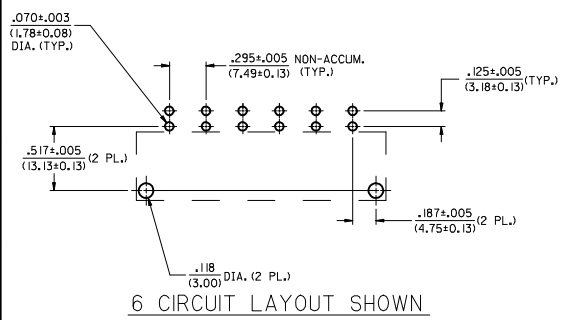


SEE SHEET 5 AND 6 FOR ITEM NUMBER CHART

RECOMMENDED P.C. BOARD LAYOUT FOR RIGHT ANGLE HEADERS
SCALE: 2:1



6 CIRCUIT LAYOUT SHOWN




- NOTES:**
- INSULATOR MATERIAL (SEE CHART):
A = 30% GLASS-FILLED 46 NYLON, 94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS
 - TERMINAL FINISH: 60 MICRINCH (.150 MICROMETER) MINIMUM TIN OVER
50 MICRINCH (.125 MICROMETER) MINIMUM NICKEL.
 - PRODUCT SPECIFICATION: PSX-44441-9999.
 - PACKAGING: SEE CHART.
 - THESE HEADERS MATE WITH 43179, 43335, OR 44441 RECEPTACLE HOUSINGS.
 - SEE SHEETS 1, 2 AND 3 FOR VERTICAL HEADER ASSEMBLIES AND THEIR RESPECTIVE PART NUMBERS.
 - SEE SHEETS 4, 5 AND 6 FOR RIGHT ANGLE HEADER ASSEMBLIES AND THEIR RESPECTIVE PART NUMBERS.
 - DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE.

SOLDER TAIL	DIM. 'A' ±.01/(0.28)
SHORT	.150/(3.81)
LONG	.210/(5.33)

BOARD LOCK	DIM. 'B' ±.004/(0.10)
.062	.070/(1.78)
.094	.102/(2.59)
.125	.133/(3.38)

REPLACE CU UNDERPLATE EC NO. UCP2012-3878 DRAWN: HAH 2012/05/25 CHKD: BEL 2012/05/25 APPR: FSW/TH 2012/08/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:1		DESIGN UNITS INCH		THIRD ANGLE PROJECTION			
		4 PLACES ±.005 3 PLACES ±.005 2 PLACES ±.013 1 PLACE ±.025		DRAWN BY GC 11/30/95		DATE 11/30/95		CHECKED BY KBP 11/30/95		DATE 11/30/95		TITLE SABRE HEADER ASSY RT. ANGLE, 2-6 & 8 CIR. .125/(3.18)X.020/(0.51)	
		ANGULAR ±1/2°		APPROVED BY RAS 11/30/95		MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-43160-****		MOLEX INCORPORATED		SHEET NO. 4 OF 6	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1					
M	RT. ANGLE HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR RIGHT ANGLE HEADER				PACKAGING SPECIFICATIONS	RT. ANGLE HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR RIGHT ANGLE HEADER				PACKAGING SPECIFICATIONS	RT. ANGLE HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR RIGHT ANGLE HEADER				PACKAGING SPECIFICATIONS							
		CIRCUIT SIZE	HSG. MAT'L (SEE NOTE 1)	SOLDER TAIL	BOARD LOCK			CIRCUIT SIZE	HSG. MAT'L (SEE NOTE 1)	SOLDER TAIL	BOARD LOCK			CIRCUIT SIZE	HSG. MAT'L (SEE NOTE 1)	SOLDER TAIL	BOARD LOCK								
		43160-1102	2	A	SHORT			N/A	PK-43160-0010	43160-1104	4			A	SHORT	N/A	PK-43160-0010			43160-1106	6	A	SHORT	N/A	PK-43160-0010
		43160-1302	2	A	LONG			N/A	PK-43789-001	43160-1304	4			A	LONG	N/A	PK-43789-001			43160-1306	6	A	LONG	N/A	PK-43789-001
		43160-3102	2	A	SHORT			.062	PK-43789-001	43160-3104	4			A	SHORT	.062	PK-43789-001			43160-3106	6	A	SHORT	.062	PK-43789-001
	L	43160-5102	2	A	SHORT	.094	PK-43789-001	43160-5104	4	A	SHORT	.094	PK-43789-001	43160-5106	6	A	SHORT	.094		PK-43789-001					
		43160-5302	2	A	LONG	.094	PK-43789-001	43160-5304	4	A	LONG	.094	PK-43789-001	43160-5306	6	A	LONG	.094		PK-43789-001					
		43160-7302	2	A	LONG	.125	PK-43789-001	43160-7304	4	A	LONG	.125	PK-43789-001	43160-7306	6	A	LONG	.125		PK-43789-001					
		43160-1103	3	A	SHORT	N/A	PK-43160-0010	43160-1105	5	A	SHORT	N/A	PK-43160-0010												
		43160-1303	3	A	LONG	N/A	PK-43789-001	43160-1305	5	A	LONG	N/A	PK-43789-001												
K	43160-3103	3	A	SHORT	.062	PK-43789-001	43160-3105	5	A	SHORT	.062	PK-43789-001													
	43160-5103	3	A	SHORT	.094	PK-43789-001	43160-5105	5	A	SHORT	.094	PK-43789-001													
	43160-5303	3	A	LONG	.094	PK-43789-001	43160-5305	5	A	LONG	.094	PK-43789-001													
J	43160-7303	3	A	LONG	.125	PK-43789-001	43160-7305	5	A	LONG	.125	PK-43789-001													

UPDATE REV. LEVEL IEC NO. UCF2012-3878 DRAWN:ELHAG 2012/05/25 CHKD:JBELL 2012/05/25 APPR:FSMTH 2012/08/28 REV DESCRIPTION	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .05</td> <td>± .005</td> </tr> <tr> <td>3 PLACES</td> <td>± .05</td> <td>± .005</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± .01</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± .02</td> </tr> </table>		mm	INCH	4 PLACES	± .05	± .005	3 PLACES	± .05	± .005	2 PLACES	± 0.13	± .01	1 PLACE	± 0.25	± .02	DIMENSION STYLE IN/MM SCALE 1:1 DESIGN UNITS INCH  THIRD ANGLE PROJECTION	DRAWN BY DATE GC 11/30/95 CHECKED BY DATE KBP 11/30/95 APPROVED BY DATE RAS 11/30/95	TITLE SABRE HEADER ASSY RT. ANGLE, 2-6 & 8 CIR. .125/(3.18)X.020/(0.51) MOLEX INCORPORATED
		mm	INCH																	
	4 PLACES	± .05	± .005																	
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2 PLACES	± 0.13	± .01																		
1 PLACE	± 0.25	± .02																		
MATERIAL NO. SEE CHART DOCUMENT NO. SDA-43160-**** SHEET NO. 5 OF 6	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			