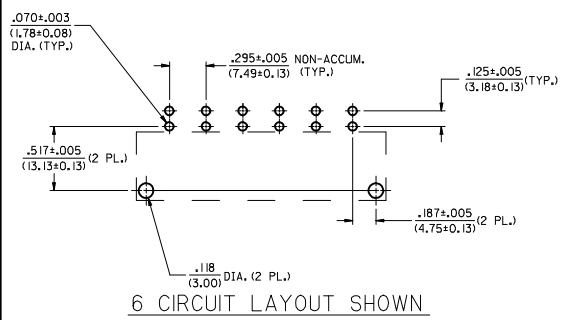


SEE SHEET 5 AND 6 FOR ITEM NUMBER CHART

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: C26000 BRASS
 - TERMINAL FINISH: 35 MICRINCH (0.88 MICROMETER) MINIMUM TIN OVER
20 MICRINCH (0.50 MICROMETER) MINIMUM COPPER.
* THE PRIMARY SHIPPING CARTON WILL BE LABELED
"COMPLIANT TO RoHS DIRECTIVE 2002/95/EC
AND ELV ANNEX II OF DIRECTIVE 2000/53/EC."
CARTONS WITHOUT THIS LABEL MAY CONTAIN
PRODUCT WITH TIN-LEAD IN THE PC TAILS.
 - 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)

REMOVE 94V-2 PINS E.C. NO. UCF2009-0067 DRAWN: KLOSTERMAYER 2009/03/05 CHKD: AELHAG 2009/03/05 APPR: FSW/TH 2009/03/05 REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±.005</td> <td>±.005</td> </tr> <tr> <td>3 PLACES</td> <td>±.01</td> <td>±.01</td> </tr> <tr> <td>2 PLACES</td> <td>±.013</td> <td>±.01</td> </tr> <tr> <td>1 PLACE</td> <td>±.025</td> <td>±.01</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	±.005	±.005	3 PLACES	±.01	±.01	2 PLACES	±.013	±.01	1 PLACE	±.025	±.01	DIMENSION STYLE IN/MM	
		mm	INCH																		
	4 PLACES	±.005	±.005																		
	3 PLACES	±.01	±.01																		
2 PLACES	±.013	±.01																			
1 PLACE	±.025	±.01																			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY DATE GC 11/30/95		SCALE 3:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION																
	WATERIAL NO. SEE CHART		CHECKED BY DATE KBP 11/30/95		TITLE SABRE HEADER ASSY RT. ANGLE, 2-6 & 8 CIR. .125/(3.18)X.020/(0.51)																
	APPROVED BY DATE PAS 11/30/95		MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-43160-**** SHEET NO. 4 OF 6																

	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				
	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										
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											
43160-7303	3	A	LONG	.125	PK-43789-001	43160-7305	5	A	LONG	.125	PK-43789-001											

REMOVE 94V-2 P/INS IEC NO: UCF2009-0067 DRAWN: JIKOSTEMELER 2009/03/05 CHKD: AELHAG 2009/03/05 APPR: FSM TH 2009/03/05	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				IN/MM		1:1	INCH				
				DRAWN BY DATE		CHECKED BY DATE		TITLE			
				APPROVED BY DATE		DATE		SABRE HEADER ASSY RT. ANGLE, 2-6 & 8 CIR. .125/(3.18)X.020/(0.51)			
		ANGULAR ±1/2°		MATERIAL NO.		MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SDA-43160-****					
				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					