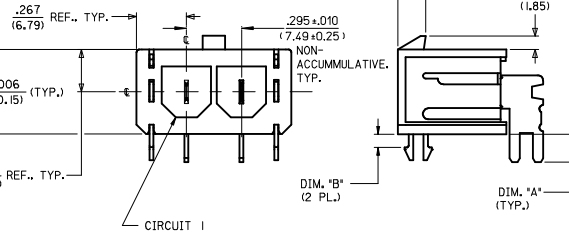
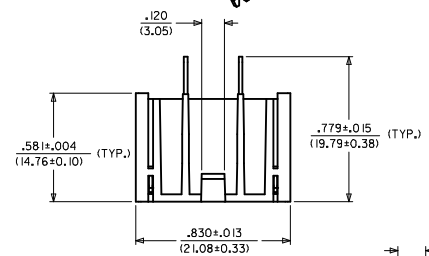
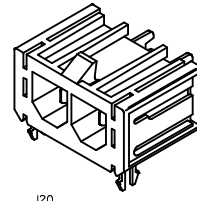
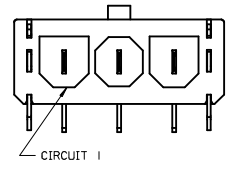
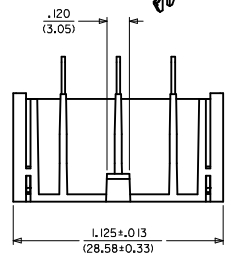
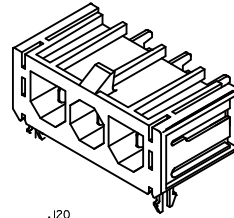
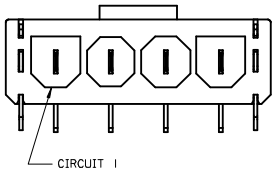
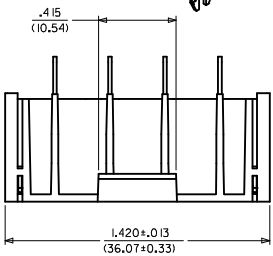
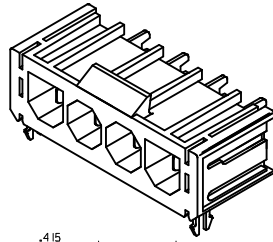
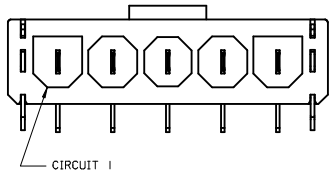
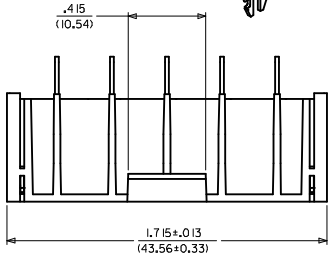
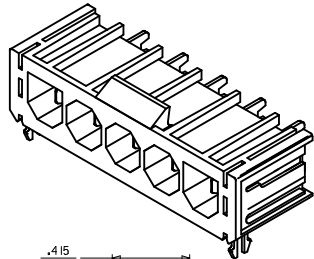
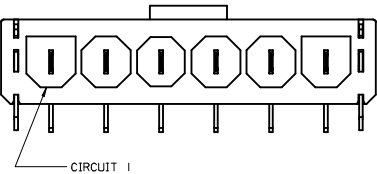
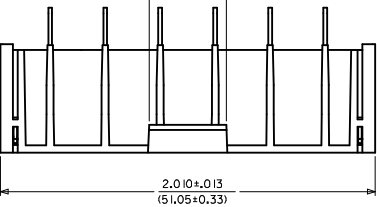
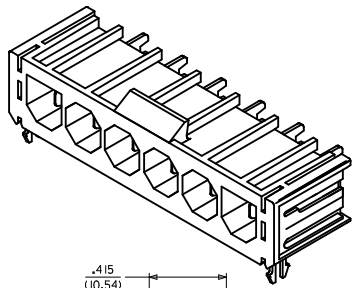
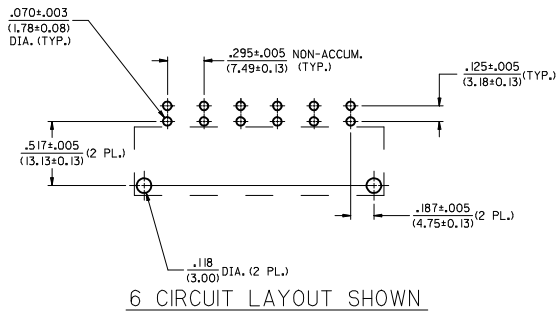


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



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:

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

SOLDER TAIL	DIM. 'A' ±.011/(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:ELHAG 2012/05/25 CHKD:JELL 2012/05/25 APPR:FSM 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
		mm INCH		DRAWN BY GC	DATE 11/30/95	TITLE SABRE HEADER ASSY RT. ANGLE, 2-6 & 8 CIR. .125/(3.18)X.020/(0.51)	MOLEX INCORPORATED	
		4 PLACES ± --- ± ---		CHECKED BY KBP	DATE 11/30/95			
		3 PLACES ± --- ± .005		APPROVED BY RAS	DATE 11/30/95			
		2 PLACES ± 0.13 ± .01						
1 PLACE ± 0.25 ± .02		ANGULAR ± 1/2°		MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-43160-****	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															M		
	CIRCUIT SIZE	HSG. MAT'L (SEE NOTE 1)	SOLDER TAIL	BOARD LOCK		RT. ANGLE HEADER ASSEMBLY ITEM NO.	CIRCUIT SIZE	HSG. MAT'L (SEE NOTE 1)	SOLDER TAIL	BOARD LOCK	PACKAGING SPECIFICATIONS												
	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			L		
	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											
K	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											J
I																					I		
H																					H		
G																					G		
F																					F		
E																					E		
D																					D		
C																					C		
B																					B		
A																					A		

UPDATE REV. LEVEL EC NO: UCP2012-3878 2012/05/25 DRW:NAELHAG CHKD:IBELL 2012/05/25 APPD:FSMTH 2012/08/28 REV		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± .---</td><td>± .---</td></tr><tr><td>3 PLACES</td><td>± .---</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>± .---</td></tr><tr><td colspan="3">ANGULAR ±1/2°</td></tr></table>			mm	INCH	4 PLACES	± .---	± .---	3 PLACES	± .---	± .005	2 PLACES	± 0.13	± .01	1 PLACE	± 0.25	± .---	ANGULAR ±1/2°			DIMENSION STYLE IN/MM <table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>GC</td><td>11/30/95</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>KBP</td><td>11/30/95</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>RAS</td><td>11/30/95</td></tr></table>		DRAWN BY	DATE	GC	11/30/95	CHECKED BY	DATE	KBP	11/30/95	APPROVED BY	DATE	RAS	11/30/95	SCALE 1:1 INCH	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE SABRE HEADER ASSY RT. ANGLE, 2-6 & 8 CIR. .125/(3.18)X.020/(0.51)	
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RAS	11/30/95																																								
MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-43160-****		SHEET NO. 5 OF 6																																					
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th_frame_0_P_ME_T Rev. D 2004/04/02	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
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UPDATE REV. LEVEL
EC NO: UCP2012-3878
J

2012/05/25
2012/05/25
2012/08/28

DRWN:ELHAG
CHKD:JBELL
APPR:FSM1TH

REV
DESCRIPTION

QUALITY
SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES ±	---	±---
3 PLACES ±	---	±.005
2 PLACES ±	0.13	±.01
1 PLACE ±	0.25	±---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY	DATE
GC	11/30/95
CHECKED BY	DATE
KBP	11/30/95
APPROVED BY	DATE
RAS	11/30/95

SCALE
1:1

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

TITLE

SABRE HEADER ASSY
RT. ANGLE, 2-6 & 8 CIR.
.125/(3.18)X.020/(0.51)

MOLEX INCORPORATED

MATERIAL NO.

SDA-43160-****

SHEET NO.
5 OF 6

DOCUMENT NO.

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