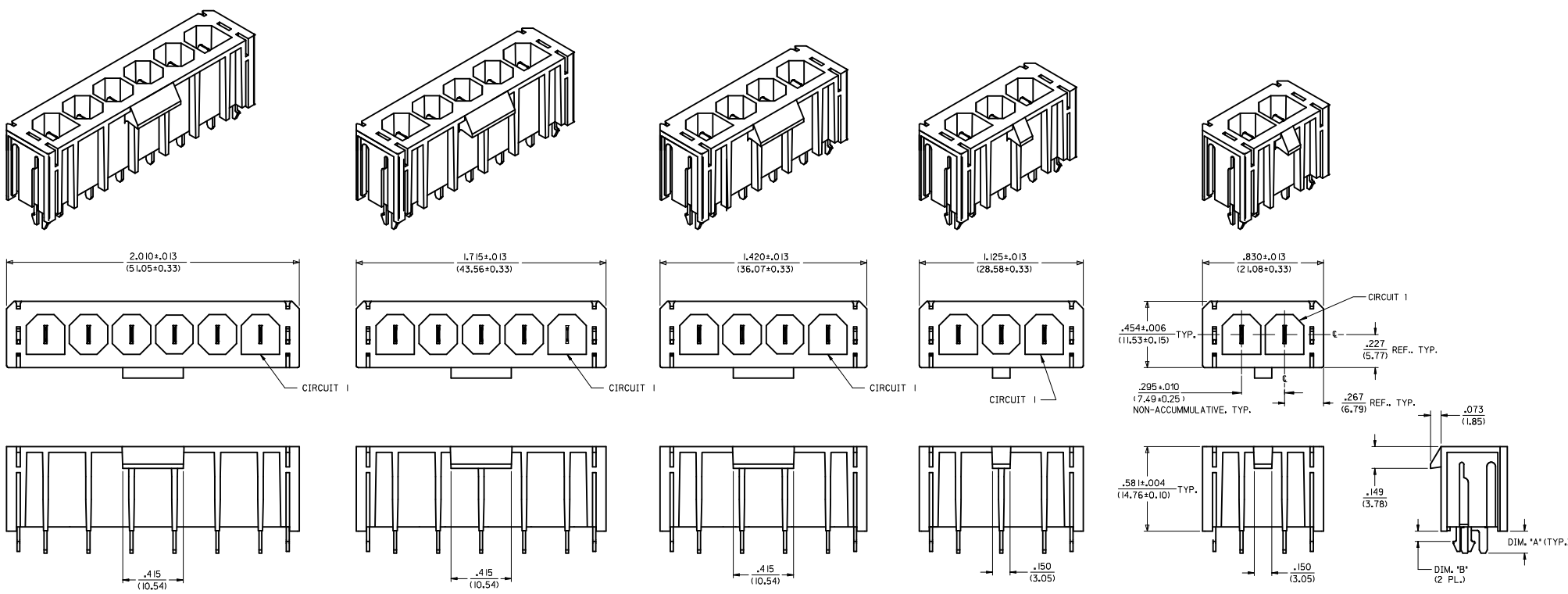
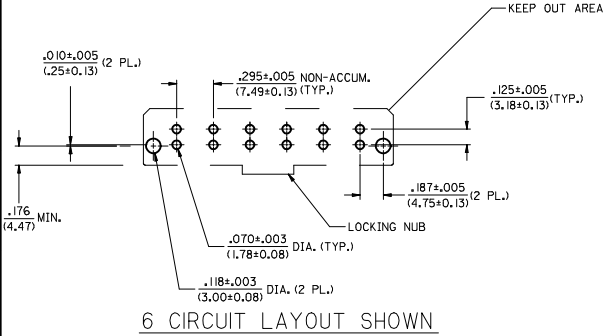


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



SEE SHEET 2 AND 3 FOR ITEM NUMBER CHART

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



NOTES:

1. INSULATOR MATERIAL (SEE CHART):
A = 30% GLASS FILLED 46 NYLON, 94V-0. COLOR: BLACK.
TERMINAL MATERIAL: BRASS
2. TERMINAL FINISH: 60 MICRONCH (1.5 MICROMETER) MINIMUM TIN OVER
50 MICRONCH (1.25 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" ±.020/(0.51)
SHORT	.150/(3.81)
LONG	.210/(5.33)

BOARD LOCK	DIM. "B" ±.004/(0.15)
.062	.070/(1.78)
.094	.102/(2.59)
.125	.133/(3.38)

REPLACE CU UNDERPLATE EC NO: UCP2012-3878 DRAWN: HAG CHKD: JELL APPR: FSW TH REV J	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°		DRAWN BY GC CHECKED BY KBP APPROVED BY RAS DATE 11/30/95		TITLE SABRE HEADER, ASSY VERTICAL, 2-6 & 8 CIR. .125/(3.18)X .020/(0.51)		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		WATERL NO. SEE CHART		DOCUMENT NO. SDA-43160-****		SHEET NO. 1 OF 6
		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	VERTICAL HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR VERTICAL HEADER				PACKAGING SPECIFICATIONS					VERTICAL HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR VERTICAL HEADER				PACKAGING SPECIFICATIONS					M
	43160-0102	2	A	SHORT	N/A	PK-43160-0010					43160-0104	4	A	SHORT	N/A	PK-43160-0010					
	43160-0302	2	A	LONG	N/A	PK-43789-001					43160-0304	4	A	LONG	N/A	PK-43789-001					
L	43160-2102	2	A	SHORT	.062	PK-43789-001					43160-2104	4	A	SHORT	.062	PK-43789-001					L
	43160-4102	2	A	SHORT	.094	PK-43789-001					43160-4104	4	A	SHORT	.094	PK-43789-001					
	43160-4302	2	A	LONG	.094	PK-43789-001					43160-4304	4	A	LONG	.094	PK-43789-001					
	43160-6302	2	A	LONG	.125	PK-43789-001					43160-6304	4	A	LONG	.125	PK-43789-001					
K	43160-0103	3	A	SHORT	N/A	PK-43160-0010					43160-0105	5	A	SHORT	N/A	PK-43160-0010					K
	43160-0303	3	A	LONG	N/A	PK-43789-001					43160-0305	5	A	LONG	N/A	PK-43789-001					
	43160-2103	3	A	SHORT	.062	PK-43789-001					43160-2105	5	A	SHORT	.062	PK-43789-001					
	43160-4103	3	A	SHORT	.094	PK-43789-001					43160-4105	5	A	SHORT	.094	PK-43789-001					
J	43160-4303	3	A	LONG	.094	PK-43789-001					43160-4305	5	A	LONG	.094	PK-43789-001					J
	43160-6303	3	A	LONG	.125	PK-43789-001					43160-6305	5	A	LONG	.125	PK-43789-001					
I																				I	
H																				H	
G																				G	
F																				F	
E																				E	
D																				D	
C																				C	
B																				B	
A																				A	
1b_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 UPDATE REV. LEVEL EC NO: UCP2012-3878 DRAWN: LAG CHKD: JELL APPR: F SMITH REV J 2012/05/25 2012/05/25 2012/08/28 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 11/30/95 CHECKED BY DATE 11/30/95 APPROVED BY DATE 11/30/95 MATERIAL NO. SEE CHART DOCUMENT NO. SDA-43160-**** SHEET NO. 2 OF 6 SABRE HEADER ASSY VERTICAL, 2-6 & 8 CIR. molex MOLEX INCORPORATED THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION </																					

UPDATE REV. LEVEL EC NO: UCP2012-3878 DRAWN: HAG 2012/05/25 CHKD: JRELL 2012/05/25 APPR: FSW TH 2012/08/28 J	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± ---	± ---	DRAWN BY GC	DATE 11/30/95	TITLE SABRE HEADER ASSY VERTICAL, 2-6 & 8 CIR.			
		3 PLACES ± ---	± .005	CHECKED BY KBP	DATE 11/30/95				
		2 PLACES ± 0.13	± .01	APPROVED BY RAS	DATE 11/30/95	MATERIAL NO. SDA-43160-****			
1 PLACE ± 0.25	± ---	ANGULAR ±1/2°		SEE CHART		DOCUMENT NO. SDA-43160-****			
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					

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