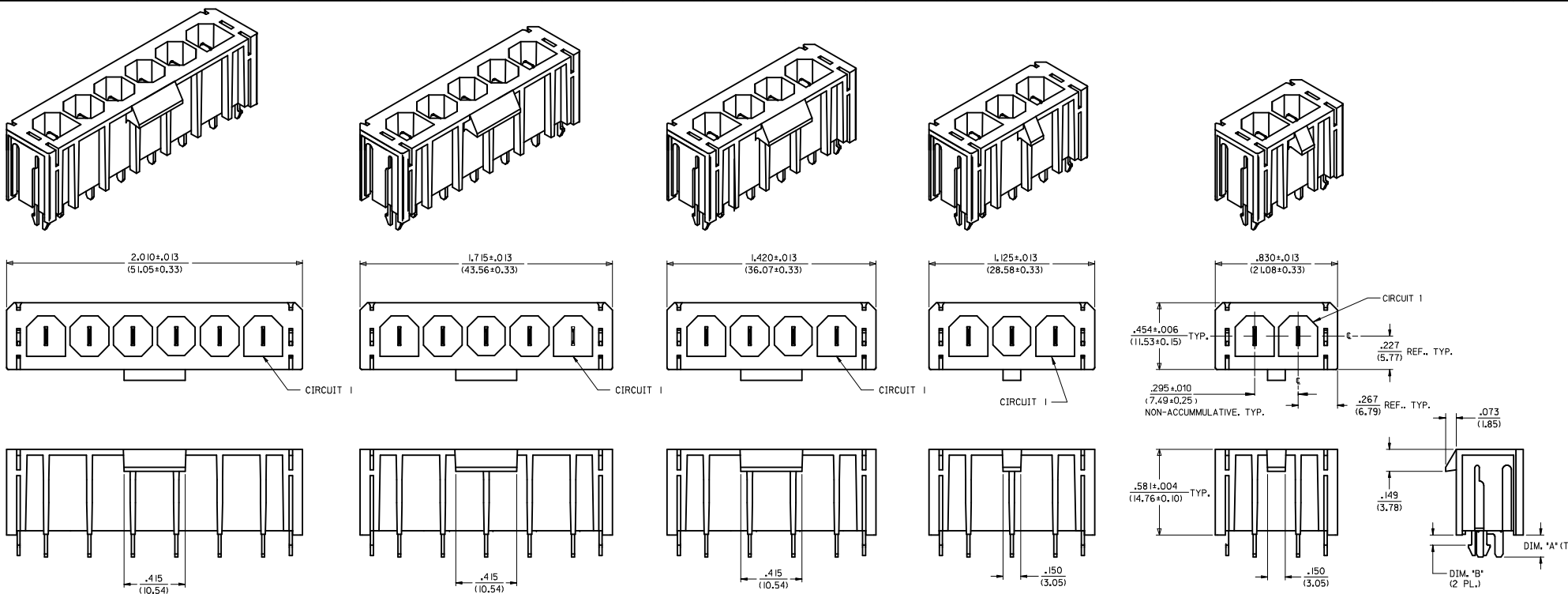
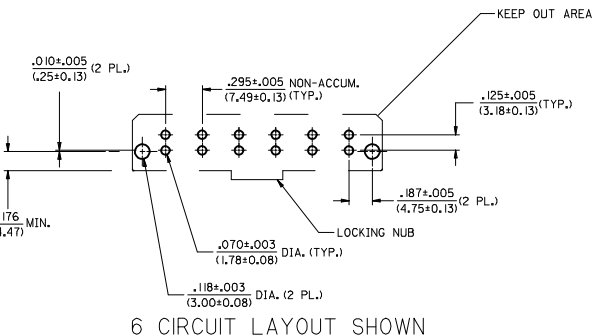


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



SEE SHEET 2 AND 3 FOR ITEM NUMBER CHART

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



6 CIRCUIT LAYOUT SHOWN

NOTES:

1. INSULATOR MATERIAL (SEE CHART)
A = 30% GLASS FILLED 46 NYLON, 94V-0, COLOR: BLACK.
TERMINAL MATERIAL: BRASS
2. TERMINAL FINISH: 60 MICROINCH (1.5 MICROMETER) MINIMUM TIN OVER
50 MICROINCH (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)

ADD 43160-9001 W/VD EC NO: UCP2015-5276 DRAWN: MONTI CHKD: BANDERSON APPR: FSH TH REV DATE 2015/06/12 DATE 2015/06/12 DATE 2015/06/12	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm INCH		DRAWN BY DATE GC 11/30/95		TITLE SABRE HEADER, ASSY RA & VERT, 2-6 & 8 CIR. .125/(3.18)X .020/(0.51) molex		
		4 PLACES ± --- ± ---		CHECKED BY DATE KBP 11/30/95				
		3 PLACES ± --- ± .005		APPROVED BY DATE FSMITH 2015/06/25				
2 PLACES ± 0.13 ± .01		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
1 PLACE ± 0.25 ± ---		SEE CHART		SDA-43160-****		1 OF 6		
0 PLACE ± --- ± ---		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

6	J
5	J
4	J
3	J
2	J
1	J
SHT. REV.	

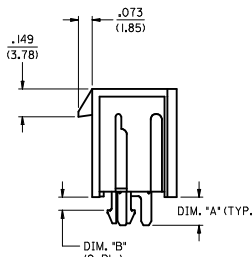
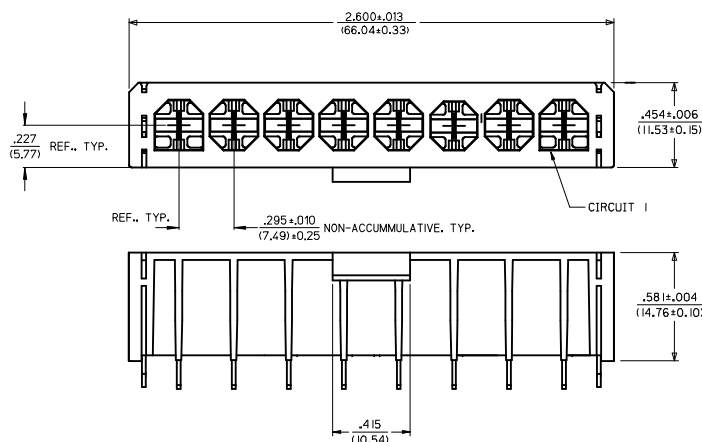
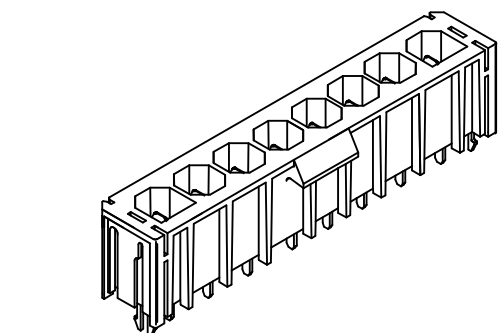
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
M	VERTICAL HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR VERTICAL HEADER				PACKAGING SPECIFICATIONS					VERTICAL HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR VERTICAL HEADER				PACKAGING SPECIFICATIONS					
		CIRCUIT SIZE	HSG. MAT'L (SEE NOTE 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				
	43160-0102	2	A	SHORT	N/A	PK-43160-0010		43160-0104	4	A	SHORT	N/A	PK-43160-0010		43160-0106	6	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		43160-0306	6	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		43160-2106	6	A	SHORT	.062	PK-43789-001	
	43160-4102	2	A	SHORT	.094	PK-43789-001		43160-4104	4	A	SHORT	.094	PK-43789-001		43160-4106	6	A	SHORT	.094	PK-43789-001	
	43160-4302	2	A	LONG	.094	PK-43789-001		43160-4304	4	A	LONG	.094	PK-43789-001		43160-4306	6	A	LONG	.094	PK-43789-001	
	43160-6302	2	A	LONG	.125	PK-43789-001		43160-6304	4	A	LONG	.125	PK-43789-001		43160-6306	6	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								
	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								
	43160-6303	3	A	LONG	.125	PK-43789-001		43160-6305	5	A	LONG	.125	PK-43789-001								
I																					
H																					
G																					
F																					
E																					
D																					
C																					
B																					
A																					

SEE SHEET 1 EC NO: UCP2015-5276 DRAWN: MONTI CHKD: BANDERSON APPR: FSM TH	2015/06/12 2015/06/12 2015/06/12	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			▽=0	4 PLACES ± ---	mm	INCH	DRAWN BY GC	DATE 11/30/95	TITLE SABRE HEADER, ASSY RA & VERT, 2-6 & 8 CIR. .125/(3.18)X .020/(0.51)
			▽=0	3 PLACES ± ---	±.005	CHECKED BY KBP	DATE 11/30/95	molex	
			▽=0	2 PLACES ± 0.13	±.01	APPROVED BY FSM TH	DATE 2015/06/25		
			1 PLACE ± 0.25	± ---	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
			0 PLACE ± ---	± ---	SEE CHART	SDA-43160-****	2 OF 6		
			ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

VERTICAL HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR VERTICAL HEADER				PACKAGING SPECIFICATIONS
	CIRCUIT SIZE	HSG. MAT'L (SEE NOTE 1)	SOLDER TAIL	BOARD LOCK	
43160-0108	8	A	SHORT	N/A	PK-43160-0010
43160-0308	8	A	LONG	N/A	PK-43789-001
43160-2108	8	A	SHORT	.062	PK-43789-001
43160-4108	8	A	SHORT	.094	PK-43789-001
43160-4308	8	A	LONG	.094	PK-43789-001
43160-6308	8	A	LONG	.125	PK-43789-001

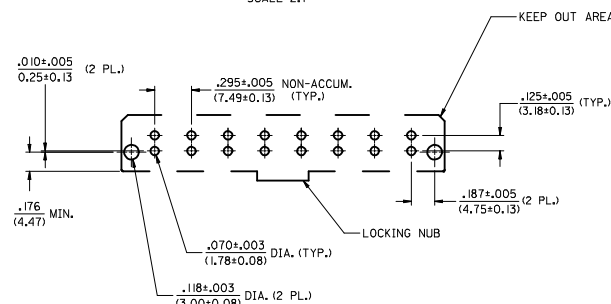
BOARD LOCK	DIM. "B" $\pm .004$ (0,10)
.062	.070 (1,78)
.094	.102 (2,59)
.125	.133 (3,38)

SOLDER TAIL	DIM. "A" $\pm .020$ (0,51)
SHORT	.150 (3,81)
LONG	.210 (5,33)



RECOMMENDED P.C. BOARD LAYOUT FOR VERTICAL HEADERS

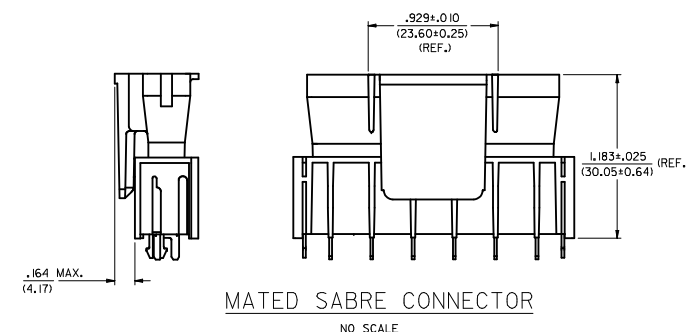
SCALE 2:1



8 CIRCUIT LAYOUT SHOWN

NOTES:

- INSULATOR MATERIAL (SEE CHART)
A = 30% GLASS FILLED 46 NYLON, 94V-0, COLOR: BLACK.
TERMINAL MATERIAL: BRASS
- TERMINAL FINISH: 60 MICROINCH (1.50 MICROMETER) MINIMUM TIN OVER.
50 MICROINCH (1.25 MICROMETER) MINIMUM NICKEL.
- PRODUCT SPECIFICATION: PSX-44441-9999.
- PACKAGING: SEE CHART.
- THESE HEADERS MATE WITH 43179, 43335, OR 44441 RECEPTACLE HOUSING.
- 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.

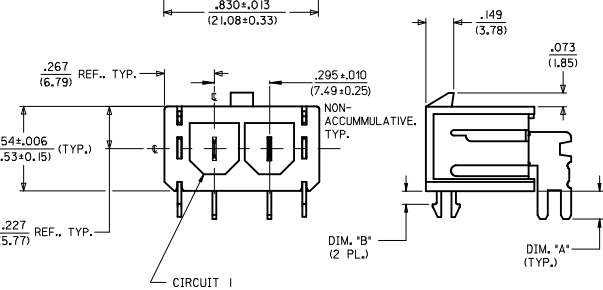
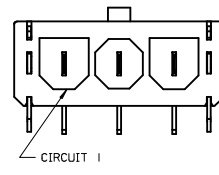
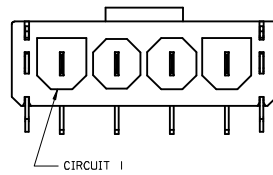
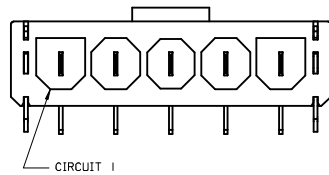
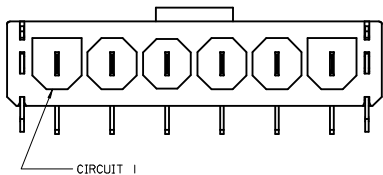
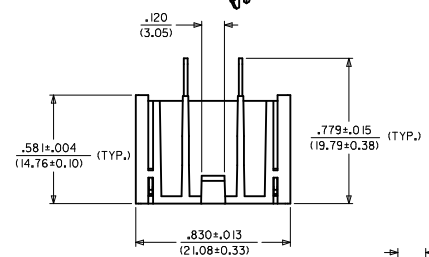
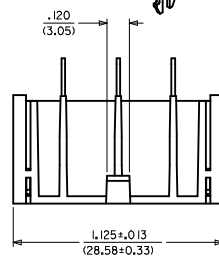
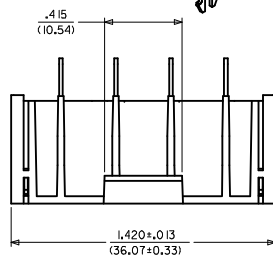
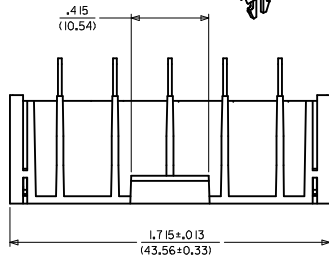
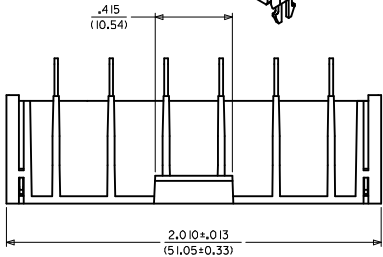
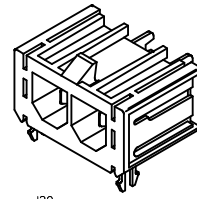
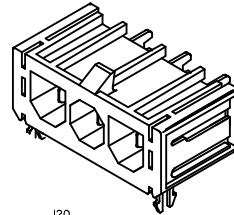
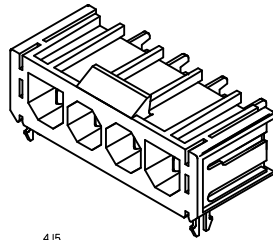
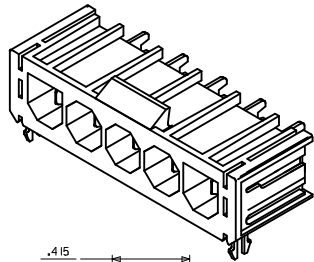
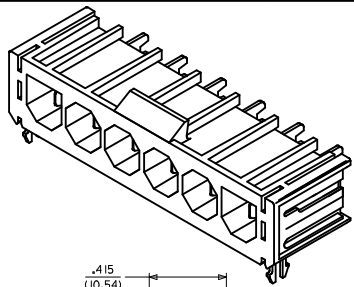


MATED SABRE CONNECTOR

NO SCALE

SEE SHEET 1 IEC NO: UCP2015-5276 DRAWN: MONT CHKD: SANDERSON APPR: FSN TH	2015/06/12 2015/06/12 2015/06/12	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	SABRE HEADER, ASSY RA & VERT, 2-6 & 8 CIR. .125/(3.18)X .020/(0.51) molex SDA-43160-**** SHEET NO. 3 OF 6
	▽=0	4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE				
	▽=0	3 PLACES ± ---	± .005	CHECKED BY	DATE					
	▽=0	2 PLACES ± 0.13	± .01	KBP	11/30/95					
	▽=0	1 PLACE ± 0.25	± ---	APPROVED BY	DATE					
REV	DESCRIPTION		0 PLACE ± ---	± ---	FSMITH	2015/06/25				
			ANGULAR ± 1/2°		MATERIAL NO.		DOCUMENT NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDA-43160-****			
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

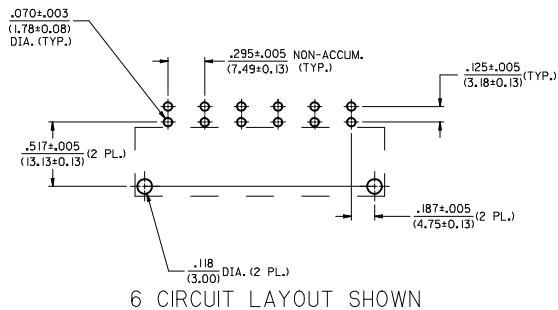
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



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:

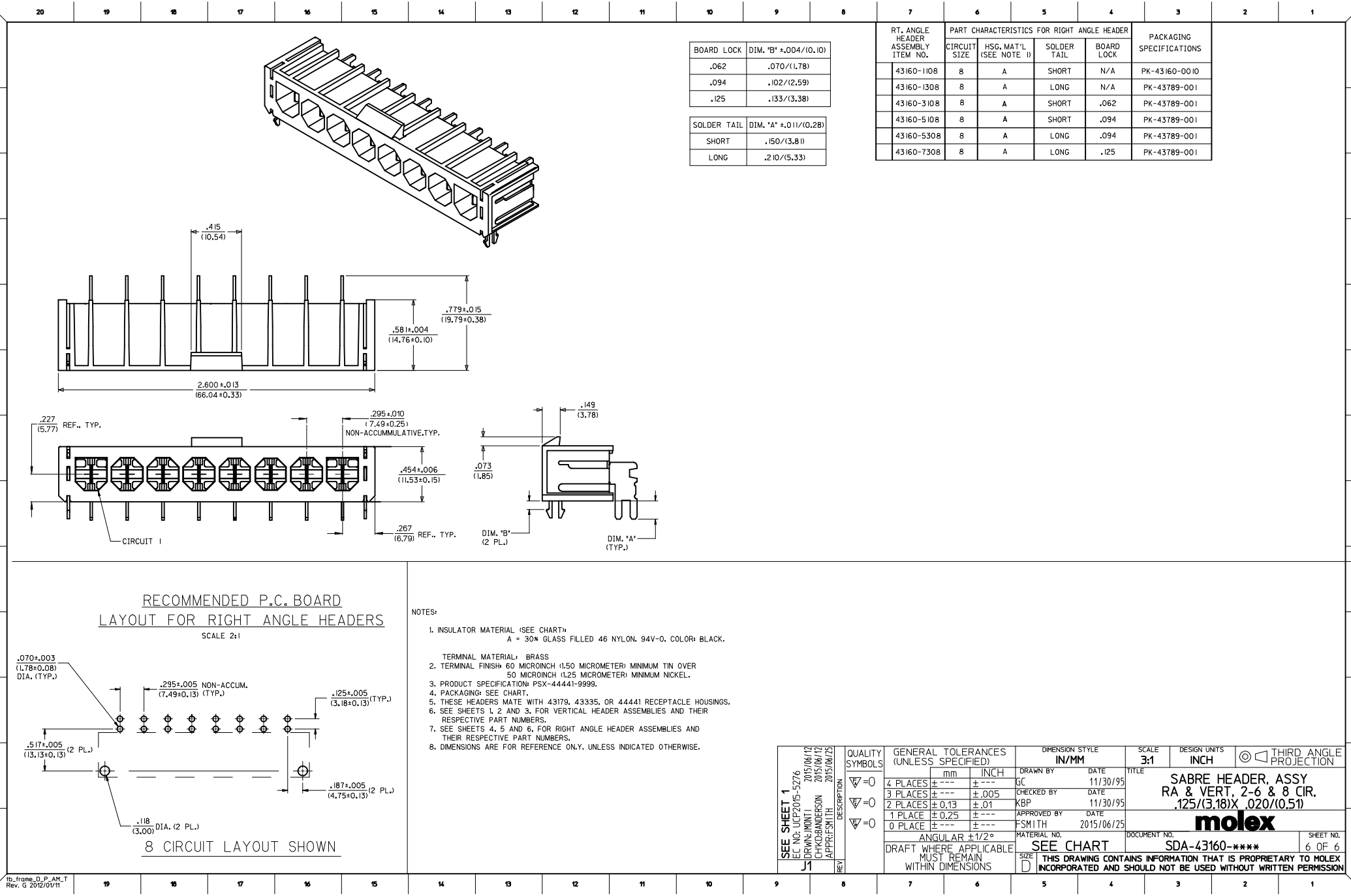
1. INSULATOR MATERIAL (SEE CHART):
A = 30% GLASS-FILLED 46 NYLON, 94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS
2. TERMINAL FINISH: 60 MICROINCH (1.50 MICROMETER) MINIMUM TIN OVER
50 MICROINCH (1.25 MICROMETER) MINIMUM NICKEL.
3. PRODUCT SPECIFICATION: PSX-44441-9999.
4. PACKAGING: SEE CHART.
5. THESE 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" ±.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)

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	IN/MM	DATE			
1	SEE SHEET 1	▽=0	4 PLACES ±---	±---	DRAWN BY	GC	3:1	INCH	SABRE HEADER, ASSY RA & VERT, 2-6 & 8 CIR. .125/(3.18)X .020/(0.51)
2	EC NO: UCP2015-5276	▽=0	3 PLACES ±---	±.005	CHECKED BY	KBP	11/30/95	DATE	
3	CHYO BANDERSON	▽=0	2 PLACES ±0.13	±.01	APPROVED BY	FSMITH	2015/06/25	DATE	molex
4	APPR:FSMITH	▽=0	1 PLACE ±0.25	±---	MATERIAL NO.	SEE CHART	DOCUMENT NO.	SDA-43160-****	
5	2015/06/12		0 PLACE ±---	±---	SHEET NO.	4 OF 6			
6	2015/06/12				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

lb_frame_D_P_AM_T
Rev. G 2012/01/11



BOARD LOCK	DIM. "B" $\pm .004/(0,10)$
.062	.070/(1,78)
.094	.102/(2,59)
.125	.133/(3,38)

SOLDER TAIL	DIM. "A" $\pm .011/(0,28)$
SHORT	.150/(3,81)
LONG	.210/(5,33)

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	
43160-1108	8	A	SHORT	N/A	PK-43160-0010
43160-1308	8	A	LONG	N/A	PK-43789-001
43160-3108	8	A	SHORT	.062	PK-43789-001
43160-5108	8	A	SHORT	.094	PK-43789-001
43160-5308	8	A	LONG	.094	PK-43789-001
43160-7308	8	A	LONG	.125	PK-43789-001

- NOTES:
- INSULATOR MATERIAL (SEE CHART)
A = 30% GLASS FILLED 46 NYLON, 94V-0, COLOR: BLACK.
 - TERMINAL MATERIAL: BRASS
TERMINAL FINISH: 60 MICRONCH (1,50 MICROMETER) MINIMUM TIN OVER
50 MICRONCH (1,25 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.

SEE SHEET 1 IEC NO. UCP2015-5276 DRAWN: MONTI CHKD: ANDERSON APPR: SMITH 2015/04/17 2015/04/17 2015/04/25	QUALITY SYMBOLS	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 RA & VERT, 2-6 & 8 CIR. .125/(3.18)X .020/(0.51)
	$\nabla=0$	4 PLACES $\pm$ --- $\pm$ ---			CHECKED BY KBP	DATE 11/30/95	
	$\nabla=0$	3 PLACES $\pm$ --- $\pm .005$			APPROVED BY FSMITH	DATE 2015/06/25	
	$\nabla=0$	2 PLACES ± 0.13 $\pm .01$ 1 PLACE ± 0.25 $\pm$ --- 0 PLACE $\pm$ --- $\pm$ ---					molex
		ANGULAR $\pm 1/2^\circ$	MATERIAL NO.		DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART		SDA-43160-****		6 OF 6
			SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru