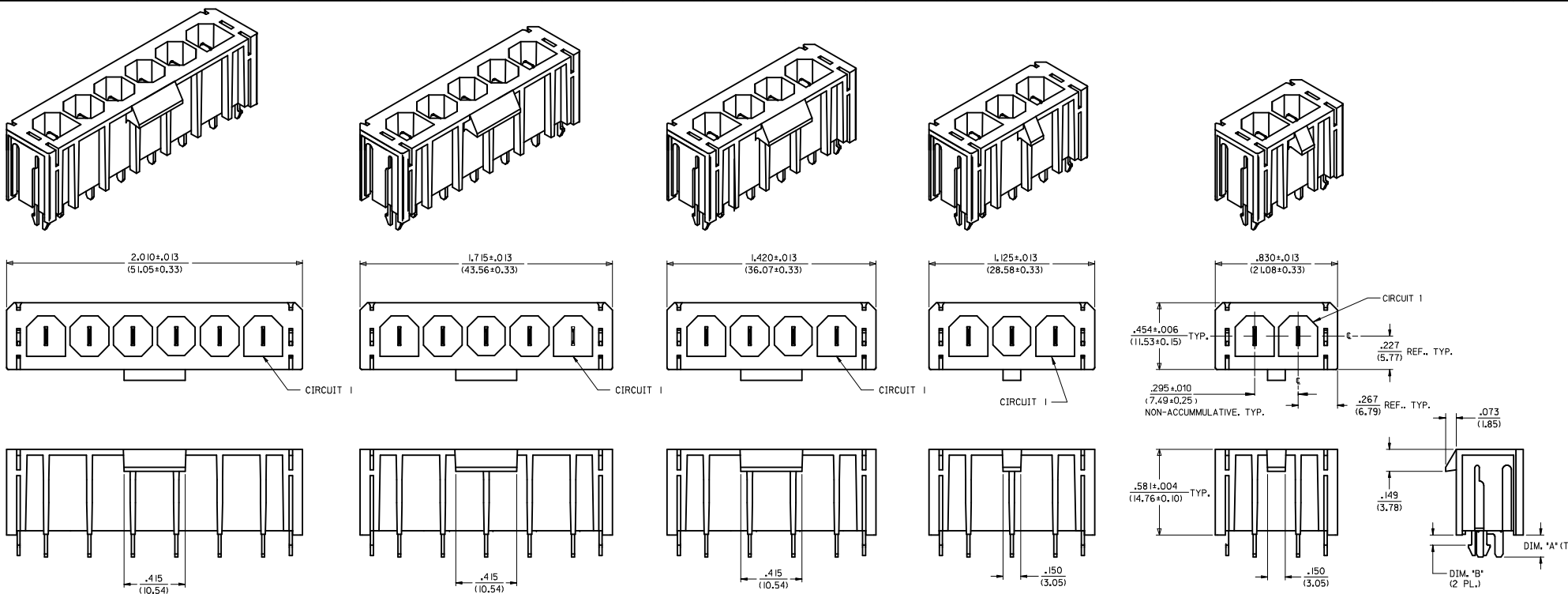
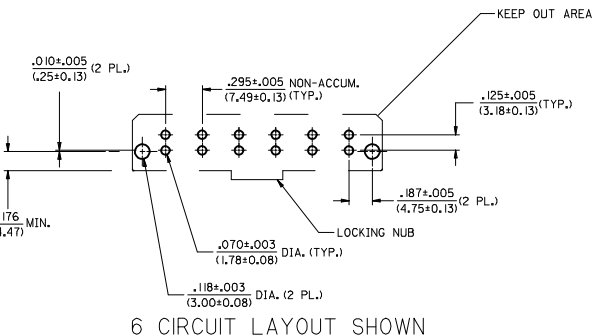


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



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 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)

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

ADD 43160-9001 W/VD EC NO: UCP 2015-5276 DRAWN: MONTI CHKD: BANDERSON APPR: FSH TH REV	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 GC			
		INCH		DATE 11/30/95		CHECKED BY KBP			
		DATE 2015/06/12		DATE 11/30/95					
APPROVED BY FSMITH		DATE 2015/06/12		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		SEE CHART		SDA-43160-****		1 OF 6	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

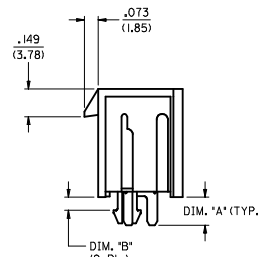
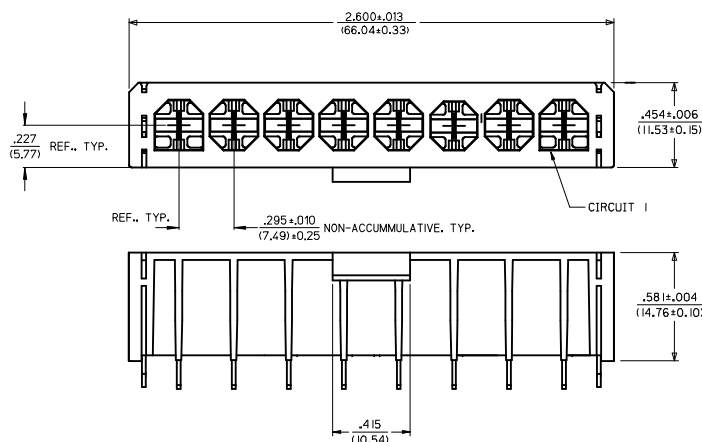
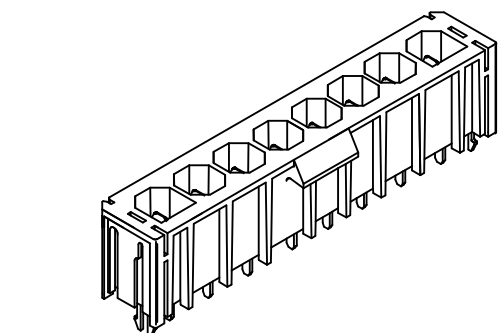
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
M	VERTICAL HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR VERTICAL HEADER				PACKAGING SPECIFICATIONS					VERTICAL HEADER ASSEMBLY ITEM NO.	PART CHARACTERISTICS FOR VERTICAL HEADER				PACKAGING SPECIFICATIONS					
		CIRCUIT SIZE	HSG. MAT'L (SEE NOTE 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				
	43160-0302	2	A	LONG	N/A	PK-43789-001						43160-0304	4	A	LONG	N/A	PK-43789-001				
	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				
	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				
	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																					
H																					
G																					
F																					
E																					
D																					
C																					
B																					
A																					

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

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

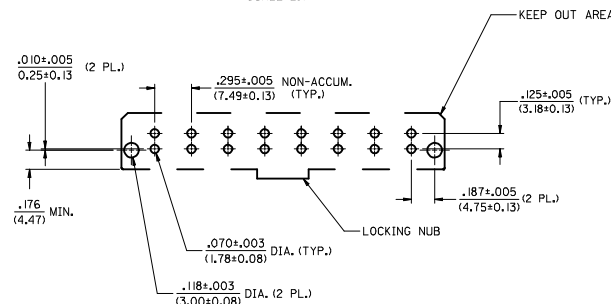
BOARD LOCK	DIM. "B" $\pm .004$ (0,10)
.062	.070 (1,78)
.094	.102 (2,59)
.125	.133 (3,38)

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



RECOMMENDED P.C. BOARD LAYOUT FOR VERTICAL HEADERS

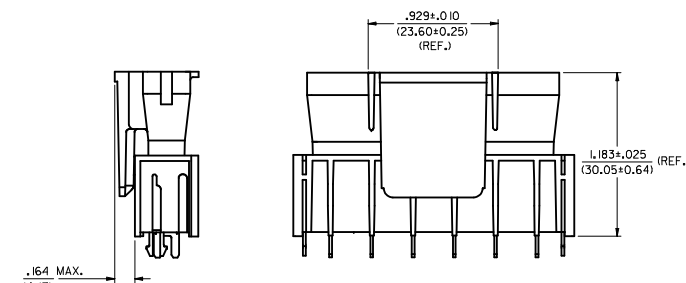
SCALE 2:1



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.

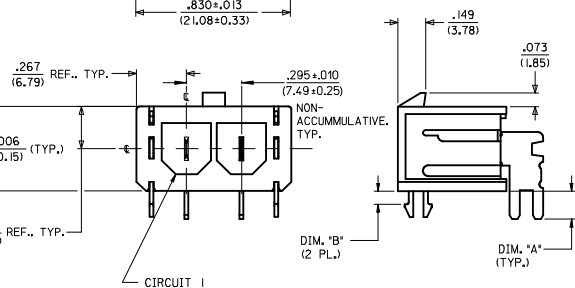
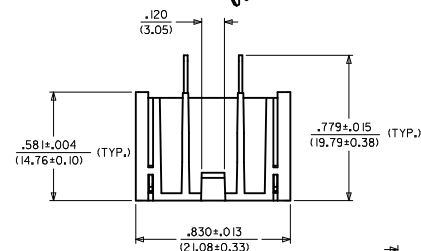
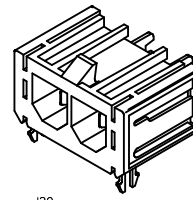
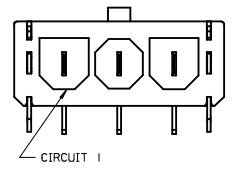
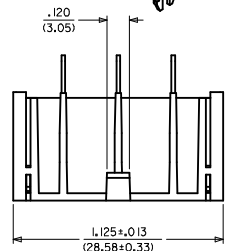
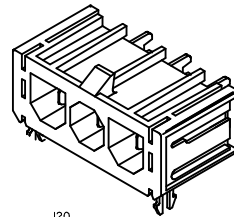
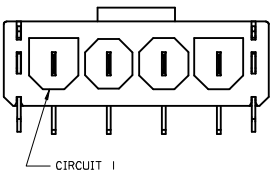
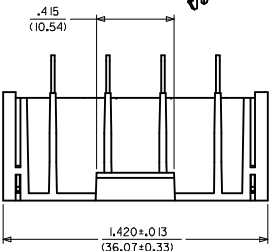
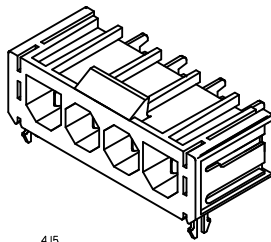
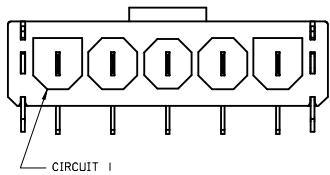
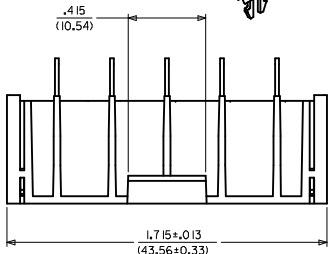
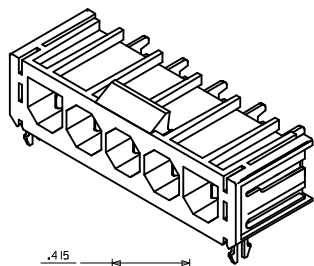
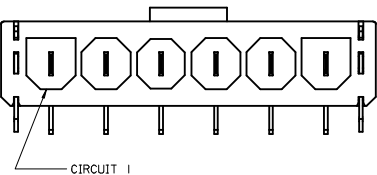
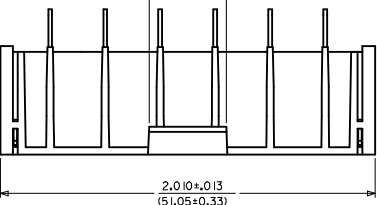
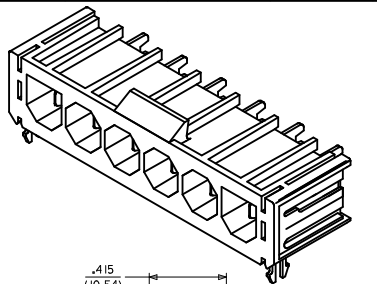


MATED SABRE CONNECTOR

NO SCALE

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 ± .005	± .005	DRAWN BY	11/30/95	3:1	INCH	SABRE HEADER, ASSY RA & VERT, 2-6 & 8 CIR. .125 (3,18) X .020 (0,51)
2	IEC NO: UCP2015-5276	▽=0	3 PLACES ± .013	± .01	CHECKED BY	11/30/95			
3	DRW: MONT	▽=0	2 PLACES ± .025	± .01	DATE	2015/06/25			molex
4	CHKD: ANDERSON		1 PLACE ± .025	± .01	APPROVED BY	2015/06/25			
5	APPR: FSM TH		0 PLACE ± .025	± .01	DATE	2015/06/25			SDA-43160-****
6									
7									3 OF 6
8									
9									SHEET NO.
10									
11									THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
12									
13									DOCUMENT NO.
14									
15									SIZE
16									
17									DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS
18									
19									SEE CHART
20									

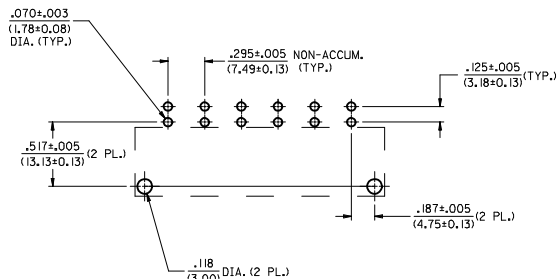
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



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:

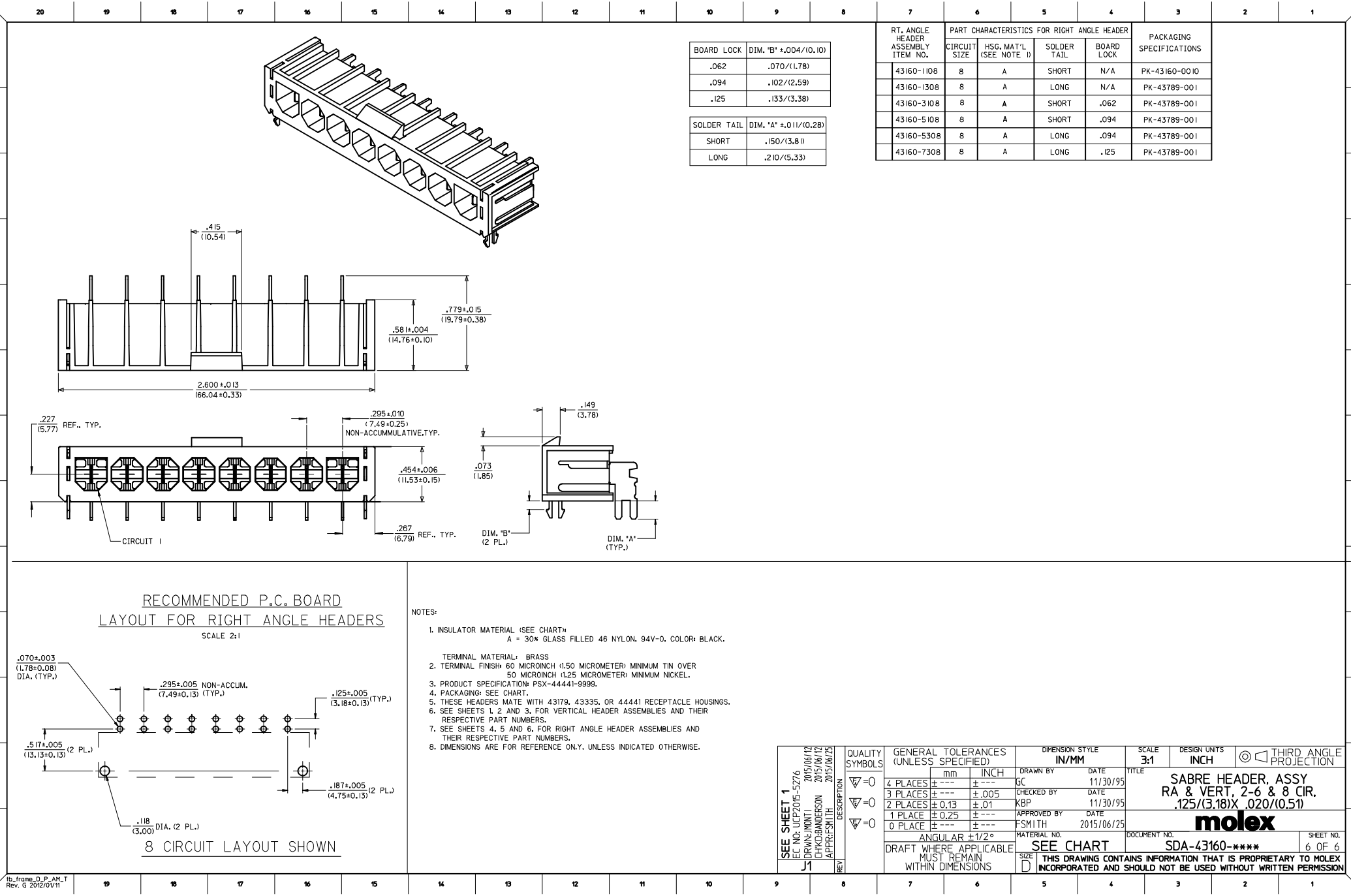
1. INSULATOR MATERIAL (SEE CHART):
A = 30% GLASS-FILLED 46 NYLON, 94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS
2. TERMINAL FINISH: 60 MICROINCH (1.50 MICROMETER) MINIMUM TIN OVER
50 MICROINCH (1.25 MICROMETER) MINIMUM NICKEL.
3. PRODUCT SPECIFICATION: PSX-44441-9999.
4. PACKAGING: SEE CHART.
5. THESE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

SEE SHEET 1 EC NO: UCP2015-5276 DRAWN: MONTI CHKD: BANDERSON APPR: FSH TH REV DATE 2015/06/12 2015/06/12 2015/06/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± --- 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 FSMITH 2015/06/25	SCALE 3:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE SABRE HEADER, ASSY RA & VERT, 2-6 & 8 CIR. .125/(3.18)X .020/(0.51) molex	MATERIAL NO. SEE CHART DOCUMENT NO. SDA-43160-****	SHEET NO. 4 OF 6

lb_frame_D_P_AM_T
Rev. G 2012/01/11



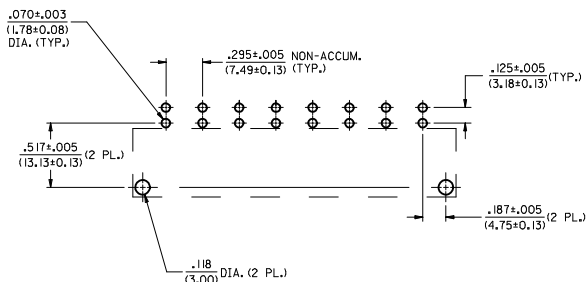
BOARD LOCK	DIM. "B" ±.004/(0,10)
.062	.070/(1,78)
.094	.102/(2,59)
.125	.133/(3,38)

SOLDER TAIL	DIM. "A" ±.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

RECOMMENDED P.C. BOARD LAYOUT FOR RIGHT ANGLE 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 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: MONT CHKD: ANDERSON APPR: FSM TH	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± --- 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 FSM TH 2015/06/25	SCALE 3:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE SABRE HEADER, ASSY RA & VERT, 2-6 & 8 CIR. .125/(3,18)X .020/(0,51)	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-43160-****	SHEET NO. 6 OF 6

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

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moschip.ru_4

moschip.ru_6

moschip.ru_9