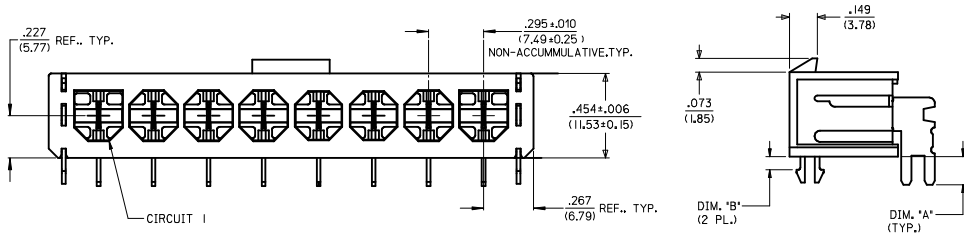
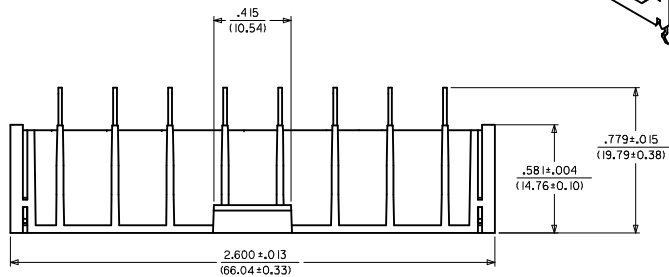


BOARD LOCK	DIM. "B" ±.004/(0.10)
.062	.070/(1.78)
.094	.102/(2.59)
.125	.133/(3.38)

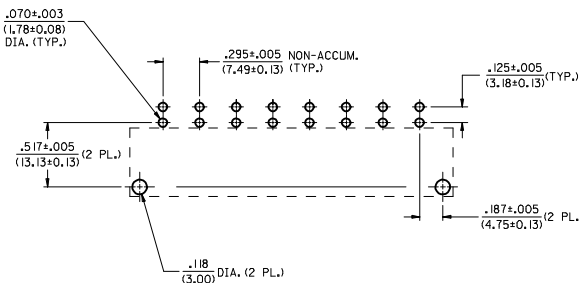
SOLDER TAIL	DIM. "A" ±.011/(0.28)
SHORT	.150/(3.81)
LONG	.210/(5.33)

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 MICROINCH (1.50 MICROMETER) MINIMUM TIN OVER 50 MICROINCH (1.25 MICROMETER) MINIMUM NICKEL.
- PRODUCT SPECIFICATION: PSX-4441-9999.
- 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.

REPLACE CU UNDERPLATE EIC NO. UICP2012-3878 DRAWN:ELHAG 2012/05/25 CHKD:JBELL 2012/05/25 APPR:FSMTH 2012/08/28	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 EL	DATE 11/03/197	CHECKED BY KBP	DATE 11/03/197	APPROVED BY RJF	DATE 11/03/197	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-43160-****
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	