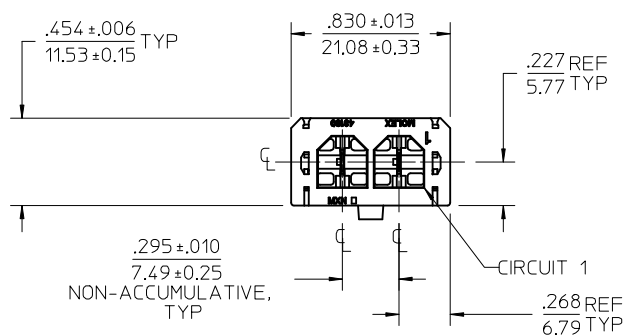
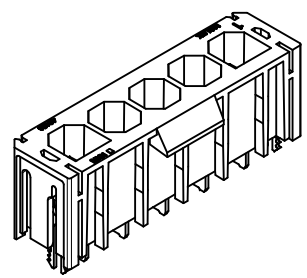
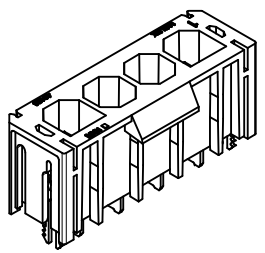
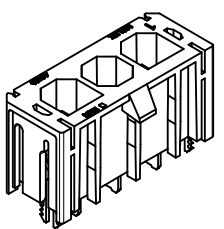
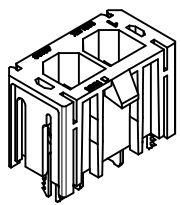


SIDE VIEW, TYP

2 CIRCUIT

3 CIRCUIT

4 CIRCUIT

5 CIRCUIT

- NOTES:
1. MATERIALS
HOUSING: GLASS-FILLED, LIQUID CRYSTAL POLYMER (LCP), UL94V-0, LOW-HALOGEN, GLOW-WIRE CAPABLE, COLOR: BLACK
TERMINALS: ETP COPPER
2. FINISHES:
.000100/.00254 MIN SELECT SILVER AND .000100/.00254 MIN SELECT MATTE TIN OVER NICKEL OVERALL
3. PRODUCT SPECIFICATION:
PS-171825-001
4. PACKAGING INFORMATION:
PK-43789-001 (TRAY PACK)
5. MATES WITH:
171825 FEMALE CRIMP TERMINALS
44441 RECEPTACLE HOUSINGS
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. HEADERS INDICATED AS "FINGER-PROOF" ARE DESIGNED TO MINIMIZE ACCESSIBILITY TO LIVE PARTS, PER UL 1977 AND UL 60950 FINGER PROBE REQUIREMENTS.
8. SLOTTED VIAS, PLATED-THRU. MOLEX RECOMMENDS ANNULAR RING DESIGN PARAMETERS AS SPECIFIED IN IPC-2221, GENERIC STANDARD ON PRINTED BOARD DESIGN.
9. .118/3.00 MOUNTING-HOLES (NON-PLATED) FOR OPTIONAL BOARD-LOCKS SHOWN.

PS-REMOVE-PENDING EC NO: UCP2014-3464 DRNWGES 2014/03/28 CHKD: BANDERSON 2014/04/04 APPR: FSMITH 2014/04/07 B	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION SUPER-SABRE VERTICAL HEADER ASSY SINGLE-ROW molex			
			mm	INCH	DRAWN BY	DATE	TITLE					
					BANDERSON	2013/06/21						
			4 PLACES	± ---	± ---	CHECKED BY				DATE		
			3 PLACES	± ---	± .005	APPROVED BY	DATE	DOCUMENT NO. SD-172042-001			SHEET NO. 1 OF 2	
			2 PLACES	± .013	± .010							
			1 PLACE	± .025	± ---							
			0 PLACE	± ---	± ---	FSMITH	2013/12/06	SEE CHART				
			ANGULAR ±1/2°		MATERIAL NO.							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE							
		C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

Mouser Electronics

Authorized Distributor

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Molex:

<u>172042-0203</u>	<u>172042-0505</u>	<u>172042-0202</u>	<u>172042-0806</u>	<u>172042-0208</u>	<u>172042-0501</u>	<u>172042-0508</u>	<u>172042-0506</u>
<u>172042-0207</u>	<u>172042-0604</u>	<u>172042-0607</u>	<u>172042-0407</u>	<u>172042-0807</u>	<u>172042-0805</u>	<u>172042-0308</u>	<u>172042-0305</u>
<u>172042-0601</u>	<u>172042-0307</u>	<u>172042-0302</u>	<u>172042-0306</u>	<u>172042-0301</u>	<u>172042-0408</u>	<u>172042-0405</u>	<u>172042-0605</u>
<u>172042-0606</u>	<u>172042-0603</u>	<u>172042-0804</u>	<u>172042-0402</u>	<u>172042-0406</u>	<u>172042-0205</u>	<u>172042-0206</u>	<u>172042-0204</u>
<u>172042-0503</u>	<u>172042-0507</u>	<u>172042-0504</u>	<u>172042-0801</u>	<u>172042-0303</u>	<u>172042-0304</u>	<u>172042-0401</u>	<u>172042-0502</u>
<u>172042-0201</u>	<u>172042-0608</u>	<u>172042-0602</u>	<u>172042-0802</u>	<u>172042-0404</u>	<u>172042-0403</u>	<u>172042-0803</u>	