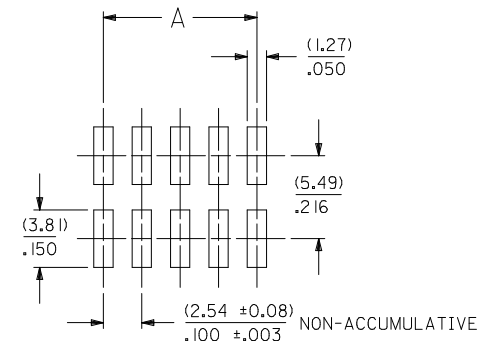
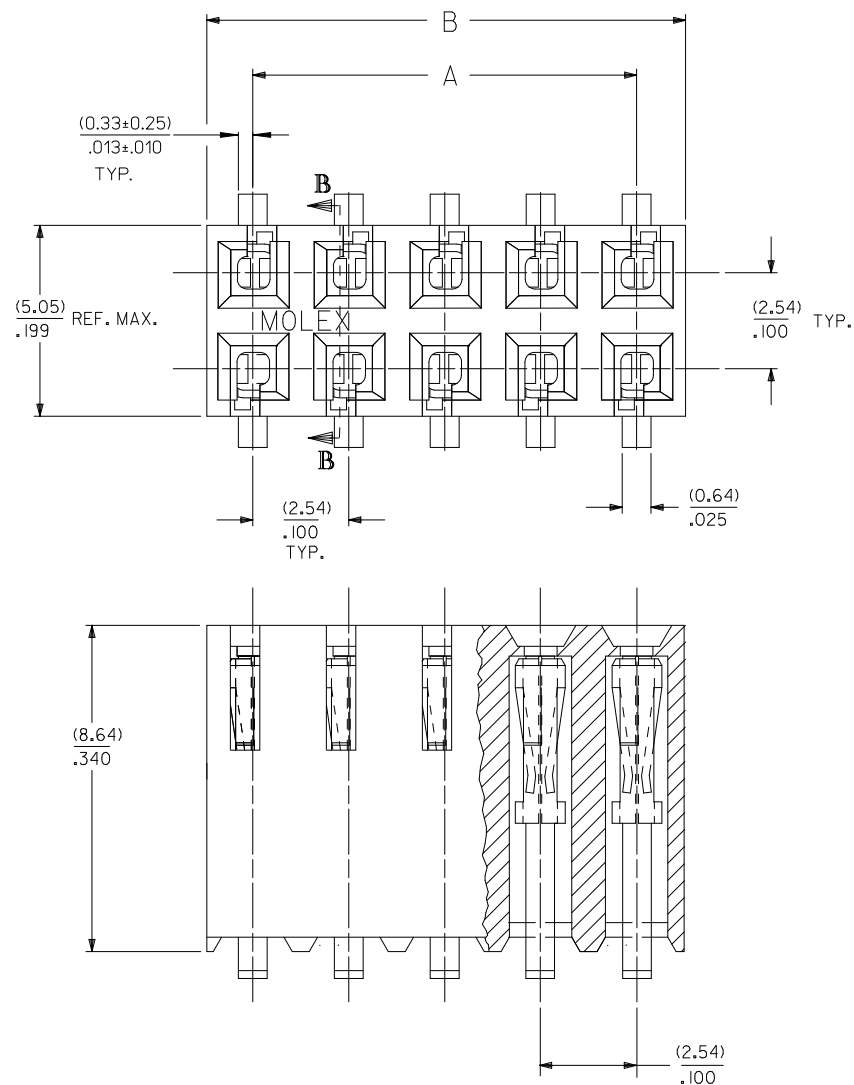
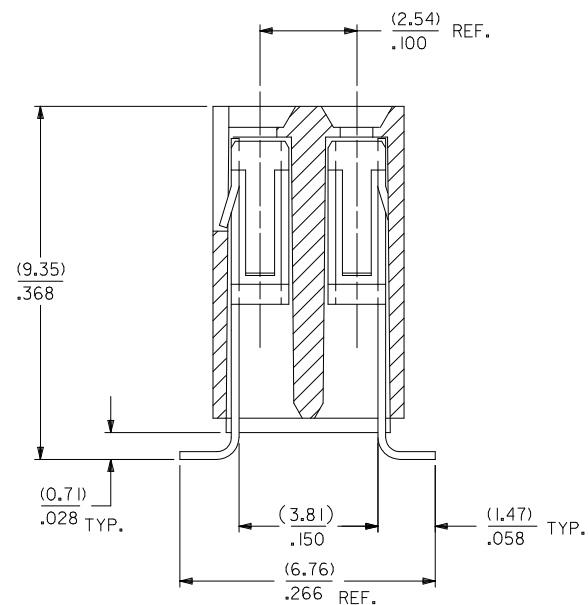




RECOMMENDED P.C. BOARD LAYOUT
SCALE: 4:1



SECTION B-B

- VERSION WITHOUT PCB RETENTION PEGS -

NOTES:

- 1 - HOUSING MATERIAL: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER), UL 94V-0, COLOR: BLACK.
- 2 - TERMINAL MATERIAL: (0.20)/.008 PHOSPHOR BRONZE
- 3 - SEE SHEET 2 FOR CIRCUIT SIZES AND OVER-ALL DIMENSIONS
- 4 - PART CONFORMS TO PS-71395
- 5 - PACKAGING:
FOR TRAY PACK SEE PK-70873-0304.
FOR TAPE AND REEL PACK SEE PK-71395-001.
- 6 - PRODUCT COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002.

ADD 71395-5040 EC NO: UCP2010-1001 Z DRWN:MSI BARRA 2009/10/14 CHKD:DMORGAN 2009/12/01 APPR:SMILLER 2009/12/01 REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE CONNECTOR DUAL ROW VERTICAL SURFACE MOUNT TOP ENTRY ON .100 GRID				
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± .010	RB	1985/12/03					
			2 PLACES	± 0.25	± .014	APPROVED BY		DATE		MOLEX MOLEX INCORPORATED		
			1 PLACE	± 0.35	± ---							
			ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SDA-71395-1***		1 OF 3		
						SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

	13	12	11	10	9	8	7	6	5	4	3	2	1																		
J	NO. OF CKTS.		TIN PLATING			15 GOLD PLATING			30 GOLD PLATING									J													
	PER ROW	TOTAL	E.D.P. NO.	ENG. NO.	TAPE AND REEL PACKAGING	E.D.P. NO.	ENG. NO.	TAPE AND REEL PACKAGING	E.D.P. NO.	ENG. NO.	TAPE AND REEL PACKAGING	DIM. "A"		DIM. "B"		J															
I	7	14	NA	NA	NA	NA	NA	NA	71395-5114	A-71395-5114	PK-71395-001	.600	15.24	.699	17.75				I												
	8	16	NA	NA	NA	71395-5016	A-71395-5016	PK-71395-001	NA	NA	NA	.700	17.78	.799	20.29																
			NA	NA	NA	NA	NA	NA	NA	NA	NA																				
	10	20	NA	NA	NA	71395-5020	A-71395-5020	PK-71395-001	71395-5120	A-71395-5120	PK-71395-001	.900	22.86	.999	25.37																
	20	40	NA	NA	NA	71395-5040	A-71395-5040	PK-71395-001	NA	NA	NA	1.900	48.26	1.999	50.77																
			NA	NA	NA	NA	NA	NA	NA	NA	NA																				
H																		H													
G																		G													
F																		F													
E																		E													
D																		D													
C																		C													
B																		B													
A																		A													
PLATING: TIN (3.75 MICROMETER)/150 MICROINCH MINIMUM TIN OVER (1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL. 15 GOLD (0.37 MICROMETER)/15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; (1.88 MICROMETER)/75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER (1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL. 30 GOLD (0.75 MICROMETER)/30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; (1.88 MICROMETER)/75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER (1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL. ADD 71395-5040 EC NO: UCP2010-1001 DRWN:MSIBARRA 2009/10/14 CHKD:MORGAN 2009/12/01 APPR:SMILLER 2009/12/01 N DESCRIPTION REV QUALITY SYMBOLS GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DIMENSION STYLE MM/IN DRAWN BY DATE CHECKED BY DATE APPROVED BY DATE MATERIAL NO. SEE CHART SIZE C SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION CONNECTOR DUAL ROW VERTICAL SURFACE MOUNT TOP ENTRY ON .100 GRID MOLEX INCORPORATED DOCUMENT NO. SDA-71395-1*** SHEET NO. 3 OF 3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION <tr><td>tb_frame_C_P_AM.T Rev. F 2009/06/18</td><td>12</td><td>11</td><td>10</td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td></td></tr>																		tb_frame_C_P_AM.T Rev. F 2009/06/18	12	11	10	9	8	7	6	5	4	3	2	1	
tb_frame_C_P_AM.T Rev. F 2009/06/18	12	11	10	9	8	7	6	5	4	3	2	1																			

