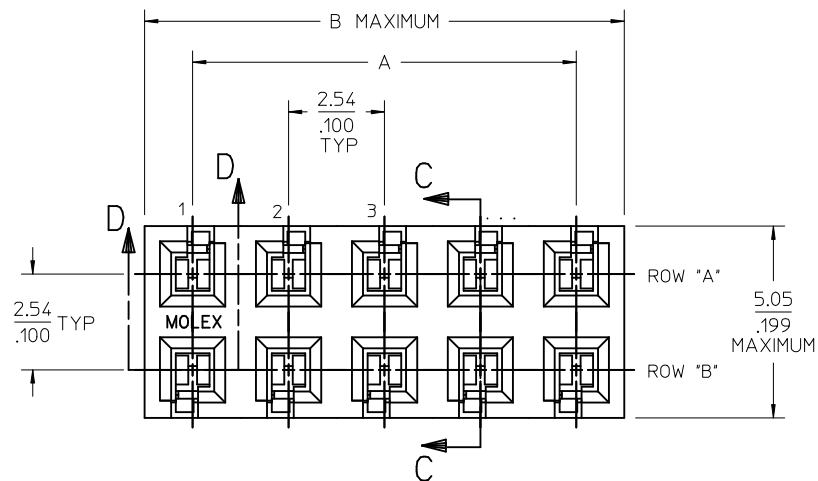
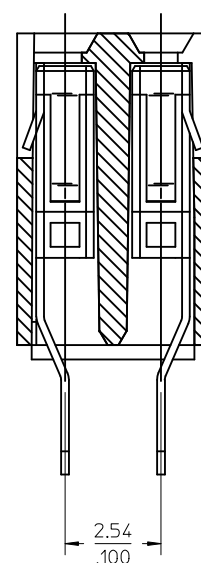
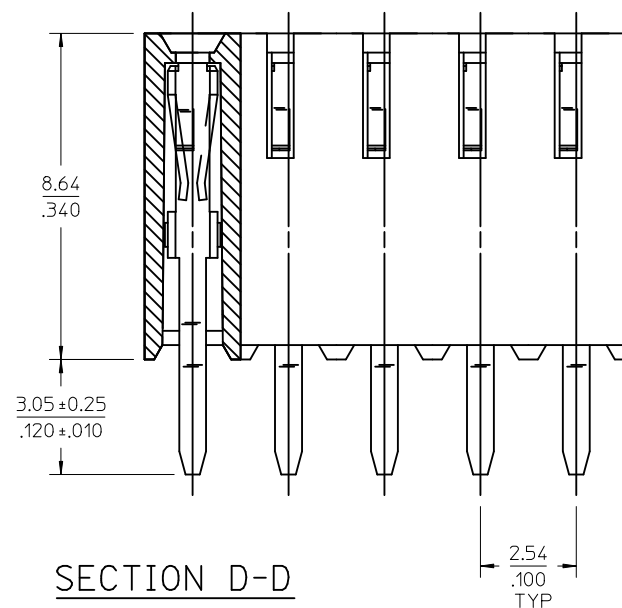
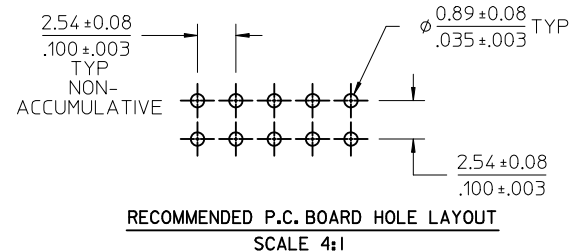




NOTES:

1. HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL 94V-0, COLOR: BLACK.
TERMINAL MATERIAL: PHOSPHOR BRONZE
2. FINISHES: SEE CHART SHEET 2.
3. REFER TO PRODUCT SPECIFICATION PS-70181.
4. PACKAGING IN TRAYS PER PK-70873-0660.
5. SEE SHEET 2 FOR CIRCUIT SIZES AND OVERALL DIMENSIONS.
6. RECOMMENDED PCB THICKNESS 1.37-1.80/.054-.071.
7. PART COMPLIES WITH CLASS C REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



CORRECT 2.54 DIM. EC NO: UCP2012-2906 2012/03/05 DRWN:MMSTROH 2012/03/07 CHKD:MKIPPER 2012/03/08 APPR:FSMITH				DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) <table><thead><tr><th></th><th>mm</th><th>INCH</th></tr></thead><tbody><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .005</td></tr><tr><td>2 PLACES</td><td>± 0.13</td><td>± .010</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr></tbody></table> ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .005	2 PLACES	± 0.13	± .010	1 PLACE	± 0.25	± ---	DIMENSION STYLE MM/IN DRAWN BY SKL DATE 1988/02/29 CHECKED BY MJM DATE 1988/02/29 APPROVED BY WAZ DATE 1988/02/29 MATERIAL NO. SEE TABLE SIZE C		SCALE INCH THIRD ANGLE PROJECTION TITLE SALES VERTICAL MOUNT DUAL ROW HIGH TEMP .100 X .100 PC GRID MOLEX INCORPORATED DOCUMENT NO. SDA-71850-0***		SHEET NO. 1 OF 2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	mm	INCH																										
4 PLACES	± ---	± ---																										
3 PLACES	± ---	± .005																										
2 PLACES	± 0.13	± .010																										
1 PLACE	± 0.25	± ---																										

	13	12	11	10	9	8	7	6	5	4	3	2	1				
J	CKT. SIZE PER ROW TOTAL TERMINAL: 70172-0004 PLATING: TIN EDP NO ENG NO RELEASED FOR MANUFACTURING TERMINAL: 70172-0006 PLATING: 15 GOLD EDP NO ENG NO RELEASED FOR MANUFACTURING TERMINAL: 70172-0008 PLATING: 30 GOLD EDP NO ENG NO RELEASED FOR MANUFACTURING DIM."A" DIM."B" MM INCH MM INCH MM INCH													J			
	2	4	I5-44-6804	A-7 I850-0065		I5-44-5804	A-7 I850-0 I29		I5-44-5 I04	A-7 I850-0 I93		2,54	.100	5,05	.199		
	3	6	I5-44-6806	A-7 I850-0066		I5-44-5806	A-7 I850-0 I30		I5-44-5 I06	A-7 I850-0 I94		5,08	.200	7,59	.299		
	4	8	I5-44-6808	A-7 I850-0067		I5-44-5808	A-7 I850-0 I31		I5-44-5 I08	A-7 I850-0 I95		7,62	.300	10,13	.399		
I	5	10	I5-44-68 I0	A-7 I850-0068		I5-44-58 I0	A-7 I850-0 I32		I5-44-5 I10	A-7 I850-0 I96		10,16	.400	12,67	.499		
	6	12	I5-44-6812	A-7 I850-0069		I5-44-5812	A-7 I850-0 I33		I5-44-5 I12	A-7 I850-0 I97		12,70	.500	15,21	.599		
	7	14	I5-44-6814	A-7 I850-0070		I5-44-5814	A-7 I850-0 I34		I5-44-5 I14	A-7 I850-0 I98		15,24	.600	17,75	.699		
	8	16	I5-44-6816	A-7 I850-0071		I5-44-5816	A-7 I850-0 I35		I5-44-5 I16	A-7 I850-0 I99		17,78	.700	20,29	.799		
	9	18	I5-44-6818	A-7 I850-0072		I5-44-5818	A-7 I850-0 I36		I5-44-5 I18	A-7 I850-0200		20,32	.800	22,83	.899		
	10	20	I5-44-6820	A-7 I850-0073		I5-44-5820	A-7 I850-0 I37		I5-44-5 I20	A-7 I850-0201		22,86	.900	25,37	.999		
	11	22	I5-44-6822	A-7 I850-0074		I5-44-5822	A-7 I850-0 I38		I5-44-5 I22	A-7 I850-0202		25,40	1,000	27,91	1,099		
H	12	24	I5-44-6824	A-7 I850-0075		I5-44-5824	A-7 I850-0 I39		I5-44-5 I24	A-7 I850-0203		27,94	1,100	30,45	1,199		
	13	26	I5-44-6826	A-7 I850-0076		I5-44-5826	A-7 I850-0 I40		I5-44-5 I26	A-7 I850-0204		30,48	1,200	32,99	1,299		
	14	28	I5-44-6828	A-7 I850-0077		I5-44-5828	A-7 I850-0 I41		I5-44-5 I28	A-7 I850-0205		33,02	1,300	35,53	1,399		
	15	30	I5-44-6830	A-7 I850-0078		I5-44-5830	A-7 I850-0 I42		I5-44-5 I30	A-7 I850-0206		35,56	1,400	38,07	1,499		
	16	32	I5-44-6832	A-7 I850-0079		I5-44-5832	A-7 I850-0 I43		I5-44-5 I32	A-7 I850-0207		38,10	1,500	40,61	1,599		
	17	34	I5-44-6834	A-7 I850-0080		I5-44-5834	A-7 I850-0 I44		I5-44-5 I34	A-7 I850-0208		40,64	1,600	43,15	1,699		
G	18	36	I5-44-6836	A-7 I850-0081		I5-44-5836	A-7 I850-0 I45		I5-44-5 I36	A-7 I850-0209		43,18	1,700	45,69	1,799		
	19	38	I5-44-6838	A-7 I850-0082		I5-44-5838	A-7 I850-0 I46		I5-44-5 I38	A-7 I850-0210		45,72	1,800	48,23	1,899		
	20	40	I5-44-6840	A-7 I850-0083		I5-44-5840	A-7 I850-0 I47		I5-44-5 I40	A-7 I850-0211		48,26	1,900	50,77	1,999		
	21	42	I5-44-6842	A-7 I850-0084		I5-44-5842	A-7 I850-0 I48		I5-44-5 I42	A-7 I850-0212		50,80	2,000	53,31	2,099		
	22	44	I5-44-6844	A-7 I850-0085		I5-44-5844	A-7 I850-0 I49		I5-44-5 I44	A-7 I850-0213		53,34	2,100	55,85	2,199		
	23	46	I5-44-6846	A-7 I850-0086		I5-44-5846	A-7 I850-0 I50		I5-44-5 I46	A-7 I850-0214		55,88	2,200	58,39	2,299		
	24	48	I5-44-6848	A-7 I850-0087		I5-44-5848	A-7 I850-0 I51		I5-44-5 I48	A-7 I850-0215		58,42	2,300	60,93	2,399		
F	25	50	I5-44-6850	A-7 I850-0088		I5-44-5850	A-7 I850-0 I52		I5-44-5 I50	A-7 I850-0216		60,96	2,400	63,47	2,499		
	26	52	I5-44-6852	A-7 I850-0089		I5-44-5852	A-7 I850-0 I53		I5-44-5 I52	A-7 I850-0217		63,50	2,500	66,01	2,599		
	27	54	I5-44-6854	A-7 I850-0090		I5-44-5854	A-7 I850-0 I54		I5-44-5 I54	A-7 I850-0218		66,04	2,600	68,55	2,699		
	28	56	I5-44-6856	A-7 I850-0091		I5-44-5856	A-7 I850-0 I55		I5-44-5 I56	A-7 I850-0219		68,58	2,700	71,09	2,799		
	29	58	I5-44-6858	A-7 I850-0092		I5-44-5858	A-7 I850-0 I56		I5-44-5 I58	A-7 I850-0220		71,12	2,800	73,63	2,899		
	30	60	I5-44-6860	A-7 I850-0093		I5-44-5860	A-7 I850-0 I57		I5-44-5 I60	A-7 I850-0221		73,66	2,900	76,17	2,999		
E	31	62	I5-44-6862	A-7 I850-0094		I5-44-5862	A-7 I850-0 I58		I5-44-5 I62	A-7 I850-0222		76,20	3,000	78,71	3,099		
	32	64	I5-44-6864	A-7 I850-0095		I5-44-5864	A-7 I850-0 I59		I5-44-5 I64	A-7 I850-0223		78,74	3,100	81,25	3,199		
	33	66	I5-44-6866	A-7 I850-0096		I5-44-5866	A-7 I850-0 I60		I5-44-5 I66	A-7 I850-0224		81,28	3,200	83,79	3,299		
	34	68	I5-44-6868	A-7 I850-0097		I5-44-5868	A-7 I850-0 I61		I5-44-5 I68	A-7 I850-0225		83,82	3,300	86,33	3,399		
	35	70	I5-44-6870	A-7 I850-0098		I5-44-5870	A-7 I850-0 I62		I5-44-5 I70	A-7 I850-0226		86,36	3,400	88,87	3,499		
	36	72	I5-44-6872	A-7 I850-0099		I5-44-5872	A-7 I850-0 I63		I5-44-5 I72	A-7 I850-0227		88,90	3,500	91,41	3,599		
D	37	74	I5-44-6874	A-7 I850-0100		I5-44-5874	A-7 I850-0101		I5-44-5 I74	A-7 I850-0228		91,44	3,600	93,95	3,699		
	38	76	I5-44-6876	A-7 I850-0101		I5-44-5876	A-7 I850-0102		I5-44-5 I76	A-7 I850-0229		93,98	3,700	96,49	3,799		
	39	78	I5-44-6878	A-7 I850-0102		I5-44-5878	A-7 I850-0103		I5-44-5 I78	A-7 I850-0230		96,52	3,800	99,03	3,899		
	40	80	I5-44-6880	A-7 I850-0103		I5-44-5880	A-7 I850-0104		I5-44-5 I80	A-7 I850-0231		99,06	3,900	101,57	3,999		
C														C			
B														B			
A	PLATING PER ES-88-*** TIN - (3.81 MICROMETERS)/150 MICROINCHES MINIMUM TIN OVERALL OVER NICKEL UNDERPLATE OVERALL. 15 GOLD - (0.38 MICROMETERS)/15 MICROINCHES MINIMUM GOLD PLATE IN SELECT AREA. (1.90 MICROMETERS)/75 MICROINCHES MINIMUM TIN IN SELECT AREA OVER NICKEL UNDERPLATE OVERALL. 30 GOLD - (0.76 MICROMETERS)/30 MICROINCHES MINIMUM GOLD PLATE IN SELECT AREA. (1.90 MICROMETERS)/75 MICROINCHES MINIMUM TIN IN SELECT AREA OVER NICKEL UNDERPLATE OVERALL. SEE SHEET 1 EC NO: UCP2012-2906 2012/03/05 DRWIN:WSTROH 2012/03/07 CHKD:MK1PPER 2012/03/08 APPR:FSM1TH QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DIMENSION STYLE MM/IN DRAWN BY DATE CHECKED BY DATE APPROVED BY DATE SCALE 1:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION TITLE SALES VERTICAL MOUNT DUAL ROW HIGH TEMP .100 X .100 PC GRID MATERIAL NO. SEE TABLE DOCUMENT NO. SDA-71850-0*** SHEET NO. 2 OF 2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													A			
	12	11	10	9	8	7	6	5	4	3	2	1					