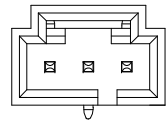
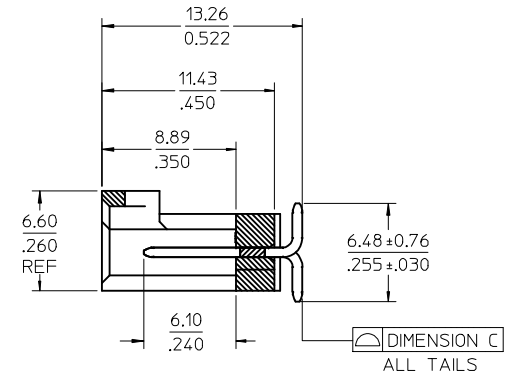
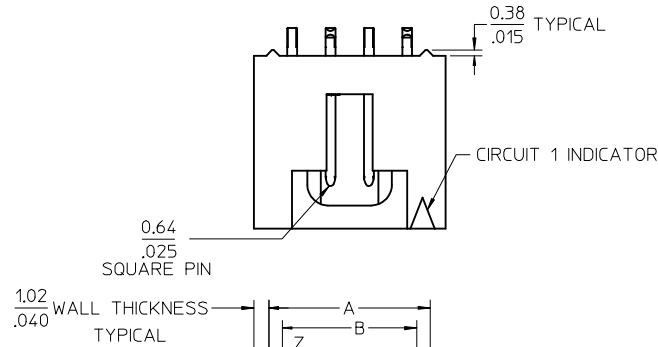


CKT SIZE	DIMENSION A		DIMENSION B		DIMENSION C	
	MM	IN	MM	IN	MM	IN
3	8.13	.320	5.08	.200	0.15	.006
4	10.67	.420	7.62	.300	0.15	.006
5	13.21	.520	10.16	.400	0.15	.006
6	15.75	.620	12.70	.500	0.15	.006
7	18.29	.720	15.24	.600	0.15	.006
8	20.83	.820	17.78	.700	0.15	.006
9	23.37	.920	20.32	.800	0.15	.006
10	25.91	1.020	22.86	.900	0.15	.006
11	28.45	1.120	25.40	1.000	0.15	.006
12	30.99	1.220	27.94	1.100	0.15	.006
22	56.39	2.220	53.34	2.099	0.18	.007

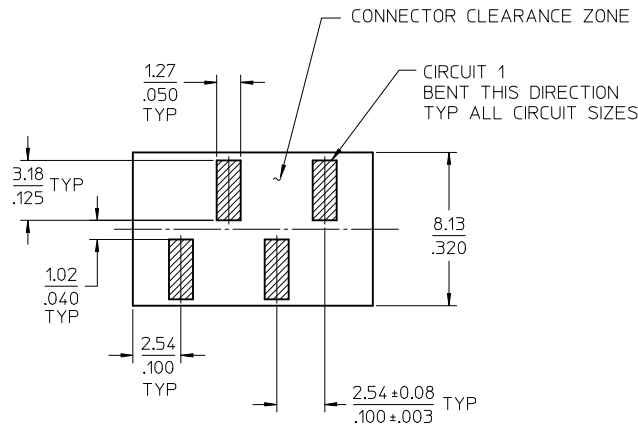


3 CIRCUIT



SECTION Z-Z

4 CIRCUIT SHOWN



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: NA

NOTES:

1. MATERIAL:

HOUSING: POLYESTER (PCT), GLASS FILLED, UL94V-0; COLOR: BLACK

PINS: PHOSPHOR BRONZE

PICK & PLACE CAP: LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94V-0,
COLOR: BLACK

2. FINISH:

TIN - 3.81 MICROMETERS/150 MICROINCHES MINIMUM TIN PLATE
OVER NICKEL UNDERPLATE OVERALL.

15 GOLD - 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD PLATE IN SELECT AREA,
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN PLATE IN SELECT AREA,
OVER NICKEL UNDERPLATE OVERALL.

30 GOLD - 0.76 MICROMETERS/30 MICROINCHES MINIMUM GOLD PLATE IN SELECT AREA,
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN PLATE IN SELECT AREA,
OVER NICKEL UNDERPLATE OVERALL.

3. PRODUCT SPECIFICATION: PS-70541

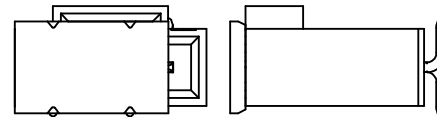
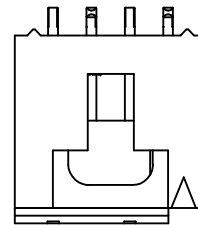
4. PACKAGING SPECIFICATION: PK-70873-9000

5. MATES WITH: OPTION 'G' 70400 AND 70430 SERIES SL CONNECTORS

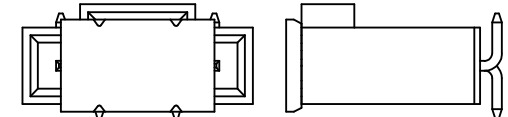
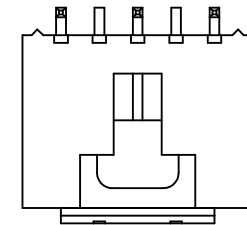
OPTION 'G' 70066 SL HOUSINGS WITH 70058/71851 CRIMP TERMINALS.

6. THIS PRODUCT CONFORMS TO COSMETIC SPECIFICATION PS-45499-002 CLASS C.

PICK & PLACE CAP POSITION
EVEN CIRCUITS



PICK & PLACE CAP POSITION
ODD CIRCUITS



ADD KEEP OUT ZONE EC NO: UCP2017-1464 DRWN:KSM/IEC 2017/01/04 CHKD: APPR:FSM/TH 2017/01/04	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		 		mm	INCH	DRAWN BY TIBARRA	DATE 2013/07/11	TITLE SALES ASSY, SL VERTICAL HEADER, SMT W/LATCH WITH PICK-N-PLACE CAP molex	DOCUMENT NO. SD-74099-1000	SHEET NO. 1 OF 2	
			4 PLACES	± ---	± ---	CHECKED BY DMORGAN	DATE 2013/07/11				
			3 PLACES	± 0.25	± .010	APPROVED BY	DATE				
			2 PLACES	± ---	± ---	SMILLER	2013/08/12				
			1 PLACE	± ---	± ---	MATERIAL NO.					
				0 PLACE	± ---	± ---	SEE TABLE				
		ANGULAR ±1/2°									
		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				

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J	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 74099-	PLATING SEE NOTE 2	MATING END PLATING TYPE	PC BOARD END PLATING TYPE									J																																																																																									
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I	3-12, 22	-0623 THRU-0632, -0642	15 GOLD	GOLD	TIN									I																																																																																									
	3-12, 22	-0643 THRU-0652, -0662	30 GOLD	GOLD	TIN																																																																																																		
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G	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER								G																																																																																									
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<table><tr><td rowspan="10">SEE SHEET 1 EC NO: UCP2017-1464 DRWN:KSAMIEC 2017/01/04 CHKD: APPR:FSMITH 2017/01/04</td><td>QUALITY SYMBOLS</td><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE MM/IN</td><td>SCALE 4:1</td><td>DESIGN UNITS INCH</td><td colspan="2"> THIRD ANGLE PROJECTION</td><td colspan="4" rowspan="5">SALES ASSY, SL VERTICAL HEADER, SMT W/LATCH WITH PICK-N-PLACE CAP molex</td></tr><tr><td rowspan="4"> = 0 = 0 = 0</td><td colspan="2"></td><td>mm</td><td>INCH</td><td>DRAWN BY TIBARRA</td><td>DATE 2013/07/11</td><td colspan="2" rowspan="4">DOCUMENT NO. SD-74099-1000</td><td colspan="2" rowspan="4">SHEET NO. 2 OF 2</td></tr><tr><td colspan="2">4 PLACES</td><td>± .005</td><td>± .005</td><td>CHECKED BY DMORGAN</td><td>DATE 2013/07/11</td></tr><tr><td colspan="2">3 PLACES</td><td>± 0.25</td><td>± .010</td><td colspan="2" rowspan="2">APPROVED BY SMILLER</td><td rowspan="2">DATE 2013/08/12</td></tr><tr><td colspan="2">2 PLACES</td><td>± .005</td><td>± .005</td></tr><tr><td colspan="2">1 PLACE</td><td>± .005</td><td>± .005</td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">0 PLACE</td><td>± .005</td><td>± .005</td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2"></td><td colspan="2">ANGULAR ±1/2°</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2"></td><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2"></td><td colspan="2"></td><td>SIZE </td><td colspan="7">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>														SEE SHEET 1 EC NO: UCP2017-1464 DRWN:KSAMIEC 2017/01/04 CHKD: APPR:FSMITH 2017/01/04	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		SALES ASSY, SL VERTICAL HEADER, SMT W/LATCH WITH PICK-N-PLACE CAP molex				= 0 = 0 = 0			mm	INCH	DRAWN BY TIBARRA	DATE 2013/07/11	DOCUMENT NO. SD-74099-1000		SHEET NO. 2 OF 2		4 PLACES		± .005	± .005	CHECKED BY DMORGAN	DATE 2013/07/11	3 PLACES		± 0.25	± .010	APPROVED BY SMILLER		DATE 2013/08/12	2 PLACES		± .005	± .005	1 PLACE		± .005	± .005					0 PLACE		± .005	± .005							ANGULAR ±1/2°										DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												SIZE 	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
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