

		13		12		11		10		9		8		7		6		5		4		3		2		1	
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																					
13	33.53	1.320	30.48	1.200	0.15	.006																					
14	36.07	1.420	33.02	1.300	0.15	.006																					
15	38.61	1.520	35.56	1.400	0.15	.006																					
16	41.15	1.620	38.10	1.500	0.15	.006																					
17	43.69	1.720	40.64	1.600	0.15	.006																					
18	46.23	1.820	43.18	1.700	0.15	.006																					
19	48.77	1.920	45.72	1.800	0.15	.006																					
20	51.31	2.020	48.26	1.900	0.18	.007																					
21	53.85	2.120	50.80	2.000	0.18	.007																					
22	56.39	2.220	53.34	2.100	0.18	.007																					
23	58.93	2.320	55.88	2.200	0.18	.007																					
24	61.47	2.420	58.42	2.300	0.18	.007																					
25	64.01	2.520	60.96	2.400	0.18	.007																					

0.38
.015 TYP.

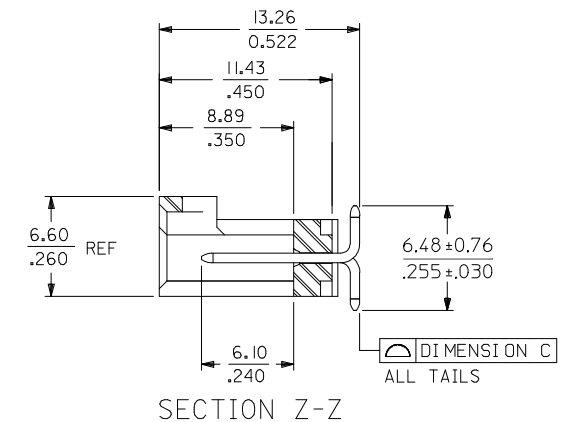
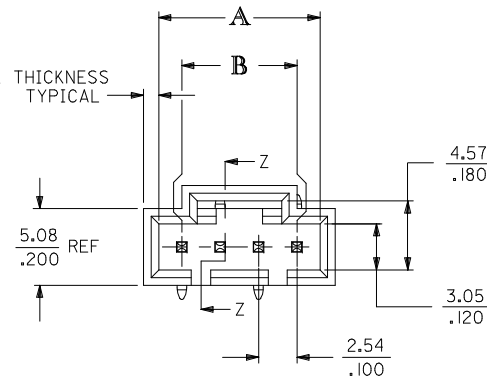
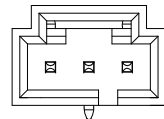
0.64
.025 SQUARE PIN

CIRCUIT 1 INDICATOR

1.02
.040 WALL THICKNESS TYPICAL

Z

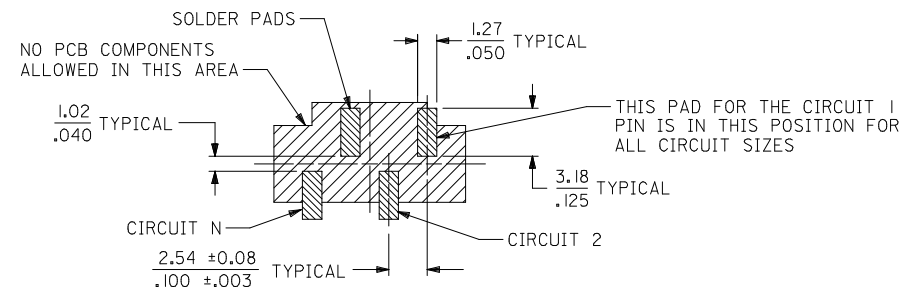
4.57
.180

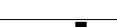


NOTES:

1. HEADER MATERIAL: GLASS FILLED POLYESTER;
UL94V-0; COLOR: BLACK
PIN MATERIAL: PHOSPHOR BRONZE
2. HEADER TO BE USED WITH OPTION "G" 70400 AND 70430
SERIES SL CONNECTORS.
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-70541.
4. PRODUCT PACKAGED PER PK-70873-003.
5. PLATINGS (SEE CHART ON SHEET 2):

TIN	-	.000150 MINIMUM TIN PLATE OVER NICKEL PLATE.
15 GOLD	-	.000015 MINIMUM GOLD PLATE IN SELECT AREA, .000075 MINIMUM TIN PLATE IN SELECT AREA, OVER NICKEL PLATE OVERALL.
30 GOLD	-	.000030 MINIMUM GOLD PLATE IN SELECT AREA, .000075 MINIMUM TIN PLATE IN SELECT AREA, OVER NICKEL PLATE OVERALL.



CORRECT DIM ERROR	EC NO: UCP2014-1669			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
	TITLE	CHK'D MORGAN 2013/10/16	DRW'G MOFF 2013/10/16			APPR: SMILLER 2013/10/18	mm	INCH	DRAWN BY BBARKER	DATE 03/06/18	TITLE SALES ASSY, SL VERTICAL HEADER, SMT W/ LATCH			
							4 PLACES	± ---	± ---	CHECKED BY DMORGAN				
							3 PLACES	± ---	± .010					
							2 PLACES	± 0.25	± ---					
							1 PLACE	± ---	± ---					
							0 PLACE	± ---	± ---					
ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-74099-001		1 OF 2							
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	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 74099	PLATING SEE NOTE 5	MATING END PLATING	P.C. BOARD END PLATING									J
				TYPE	TYPE									
	3-25	-0003-0025	TIN	TIN	TIN									
I	3-24	-1003-1024	15 GOLD	GOLD	TIN									I
	3-24	-2003-2024	30 GOLD	GOLD	TIN									
H														H
G														G
	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER						
	3	74099-0003	74099-1003	74099-2003										
	4	74099-0004	74099-1004	74099-2004										
	5	74099-0005	74099-1005	74099-2005										
	6	74099-0006	74099-1006	74099-2006										
F	7	74099-0007	74099-1007	74099-2007										
	8	74099-0008	74099-1008	74099-2008										F
	9	74099-0009	74099-1009	74099-2009										
	10	74099-0010	74099-1010	74099-2010										
	11	74099-0011	74099-1011	74099-2011										
	12	74099-0012	74099-1012	74099-2012										
E	13	74099-0013	74099-1013	74099-2013										
	14	74099-0014	74099-1014	74099-2014										
	15	74099-0015	74099-1015	74099-2015										E
	16	74099-0016	74099-1016	74099-2016										
	17	74099-0017	74099-1017	74099-2017										
	18	74099-0018	74099-1018	74099-2018										
	19	74099-0019	74099-1019	74099-2019										
D	20	74099-0020	74099-1020	74099-2020										
	21	74099-0021	74099-1021	74099-2021										D
	22	74099-0022	74099-1022	74099-2022										
	23	74099-0023	74099-1023	74099-2023										
	24	74099-0024	74099-1024	74099-2024										
	25	74099-0025												
C														C
B														B
A														A