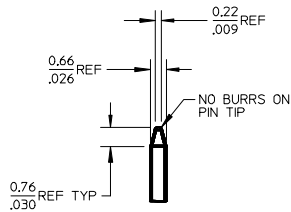
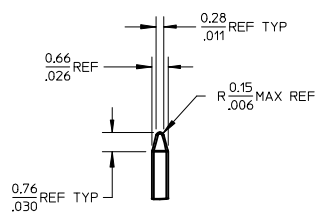


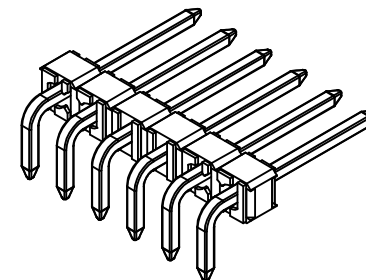
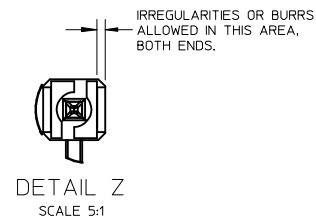
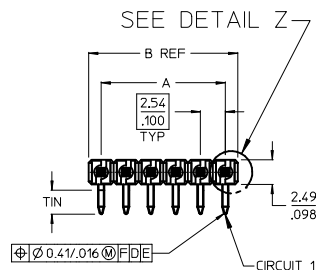
NO. CKTS	DIM. A	DIM. B
2	2.54	5.08
3	100	200
4	5.08	7.62
5	200	300
6	7.62	10.16
7	300	400
8	10.16	12.70
9	400	500
10	12.70	15.24
11	500	600
12	15.24	17.78
13	600	700
14	17.78	20.32
15	700	800
16	20.32	22.86
17	800	900
18	22.86	25.40
19	900	1000
20	25.40	27.94
21	1000	1100
22	27.94	30.48
23	1100	1200
24	30.48	33.02
25	1200	1300
26	33.02	35.56
27	1300	1400
28	35.56	38.10
29	1400	1500
30	38.10	40.64
31	1500	1600
32	40.64	43.18
33	1600	1700
34	43.18	45.72
35	1700	1800
36	45.72	48.26
37	1800	1900
38	48.26	50.80
39	1900	2000
40	50.80	53.34
41	2000	2100
42	53.34	55.88
43	2100	2200
44	55.88	58.42
45	2200	2300
46	58.42	60.96
47	2300	2400
48	60.96	63.50
49	2400	2500
50	63.50	66.04
51	2500	2600
52	66.04	68.58
53	2600	2700
54	68.58	71.12
55	2700	2800
56	71.12	73.66
57	2800	2900
58	73.66	76.20
59	2900	3000
60	76.20	78.74
61	3000	3100
62	78.74	81.28
63	3100	3200
64	81.28	83.82
65	3200	3300
66	83.82	86.36
67	3300	3400
68	86.36	88.90
69	3400	3500
70	88.90	91.44
71	3500	3600



DETAIL X
SCALE 5:1
SEE NOTE 10

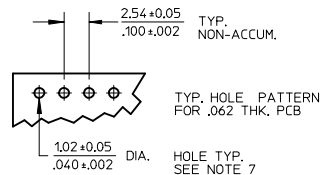
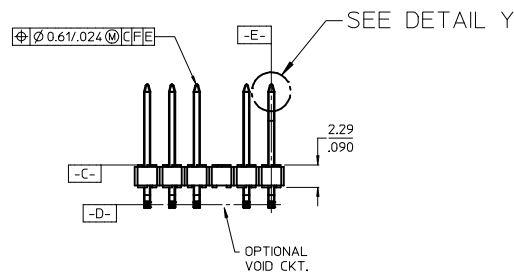
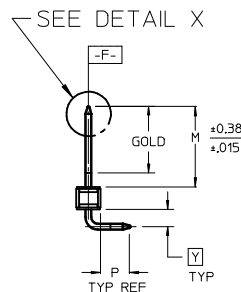


DETAIL Y
SCALE 5:1
SEE NOTE 10



- NOTES:
- MATERIAL: GLASS FILLED NYLON
UL 94V-0, COLOR: BLACK
 - FINISH:
(154) OVERALL TIN: 0.00254/.000100 MIN. OVER
NICKEL: 0.00127/.000050 MIN.
(208) SELECT GOLD: 0.00038/.000015 MIN.
SELECT TIN: 0.00254/.000100 MIN.
OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
(228) SELECT GOLD: 0.00076/.000030 MIN.
SELECT TIN: 0.00254/.000100 MIN.
OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
 - PRODUCT SPECIFICATION: PS 10-07.
 - PACKAGING INFORMATION: SEE TABLES
 - SOLDERABILITY PER SMES-152.
 - PIN PUSH OUT FORCE: 3 LBS. MIN
 - KINK PIN OPTION NOT RECOMMENDED FOR 2 CIRCUIT PARTS.
HOLE SIZE MAY NEED TO BE ADJUSTED FOR 2 CIRCUIT PARTS
WITH KINK OPTION FOR PROPER INSERTION INTO THE PCB.
SEE SMES-42003 FOR ADDITIONAL INFORMATION
ON KINK PIN DIRECTION AND PLACEMENT.
 - HEADERS ARE NOT STACKABLE ON 2.54/.100 CENTERS.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
COSMETIC SPECIFICATION PS-45499-002.
 - PIN TIP DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
DIMENSIONS APPLY PRIOR TO PLATING OR ASSEMBLY.

OPTIONAL KINK PIN
SEE NOTE 7



2-*	A1
1	A4
SHEET	REV

PIN TIP TOLERANCE		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2013-3063		DRAWN/KIPPER		2013/08/09		MM/IN		2:1		INCH		⊙	
CHKD: BANDERSON		2013/08/09		2013/08/07		DRAWN BY		DATE		TITLE		KK 100 HEADER ASSEMBLY	
APPR: FSMITH		2013/08/07		2013/08/07		CHECKED BY		DATE		SAMI EC		FLAT RIGHT ANGLE	
						2 PLACES		2004/07/20		SAMI EC		BREAKAWAY, LEAD-FREE	
						1 PLACE		2004/07/20		APPROVED BY		molex	
						0 PLACE		2004/07/20		MARGULIS		DOCUMENT NO.	
						ANGULAR ± 1/2°		MATERIAL NO.		SEE CHART		SD-42377-002	
						DRAFT WHERE APPLICABLE		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX		SHEET NO.	
						WITHIN DIMENSIONS		B		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		1 OF 2	

