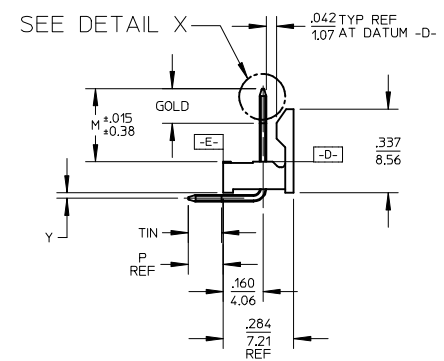
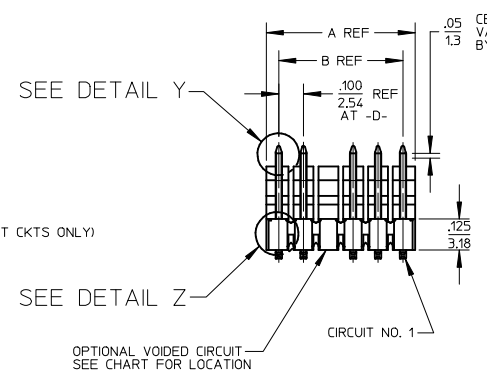
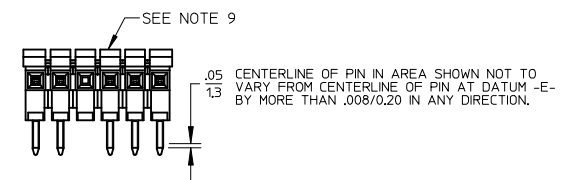
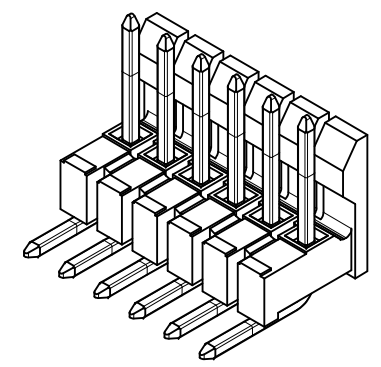
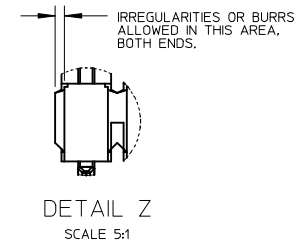
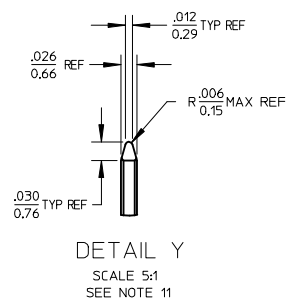
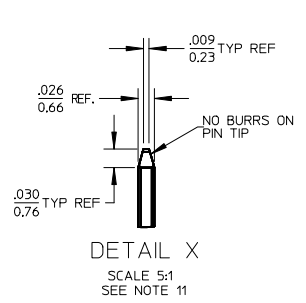
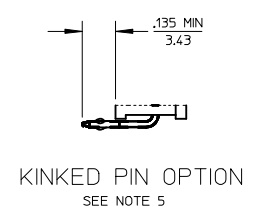
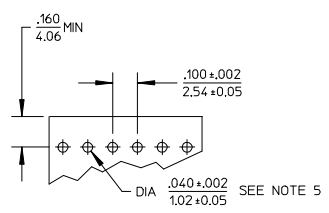
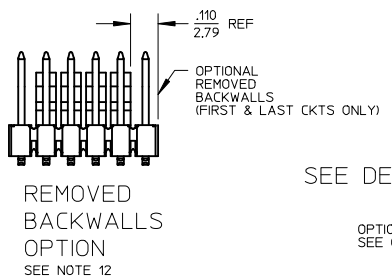


CKTS	DIM A	DIM B
2	.200/5.08	.100/2.54
3	.300/7.62	.200/5.08
4	.400/10.16	.300/7.62
5	.500/12.70	.400/10.16
6	.600/15.24	.500/12.70
7	.700/17.78	.600/15.24
8	.800/20.32	.700/17.78
9	.900/22.86	.800/20.32
10	1.000/25.40	.900/22.86
11	1.100/27.94	1.000/25.40
12	1.200/30.48	1.100/27.94
13	1.300/33.02	1.200/30.48
14	1.400/35.56	1.300/33.02
15	1.500/38.10	1.400/35.56
16	1.600/40.64	1.500/38.10
17	1.700/43.18	1.600/40.64
18	1.800/45.72	1.700/43.18
19	1.900/48.26	1.800/45.72
20	2.000/50.80	1.900/48.26
21	2.100/53.34	2.000/50.80
22	2.200/55.88	2.100/53.34
23	2.300/58.42	2.200/55.88
24	2.400/60.96	2.300/58.42
25	2.500/63.50	2.400/60.96
26	2.600/66.04	2.500/63.50
27	2.700/68.58	2.600/66.04
28	2.800/71.12	2.700/68.58
29	2.900/73.66	2.800/71.12
30	3.000/76.20	2.900/73.66
31	3.100/78.74	3.000/76.20
32	3.200/81.28	3.100/78.74
33	3.300/83.82	3.200/81.28
34	3.400/86.36	3.300/83.82
35	3.500/88.90	3.400/86.36
36	3.600/91.44	3.500/88.90



- NOTES:
1. MATERIAL: GLASS FILLED NYLON, 94V-0, COLOR: BLACK
 2. FINISH:
 - (154) OVERALL TIN: .000100/0.00254 MIN.
OVER .000050/0.00127 MIN NICKEL.
 - (208) SELECT GOLD: .000015/0.00038 MIN.
SELECT TIN: .000100/0.00254 MIN.
OVERALL NICKEL UNDERPLATE: .000050/0.00127 MIN.
 - (228) SELECT GOLD: .000030/0.00076 MIN.
SELECT TIN: .000100/0.00254 MIN.
OVERALL NICKEL UNDERPLATE: .000050/0.00127 MIN.
 3. PRODUCT SPECIFICATION: PS-10-07
 4. PACKAGING INFORMATION: SEE TABLES
 5. KINK PIN OPTION NOT RECOMMENDED FOR 2 CIRCUIT PARTS.
HOLE SIZE MAY NEED TO BE ADJUSTED ON 2 CIRCUIT PARTS WITH KINK OPTION FOR PROPER INSERTION INTO THE PCB. SEE SMES-42003 FOR ADDITIONAL INFORMATION ON KINK PIN DIRECTION AND PLACEMENT.
 6. HEADERS ARE NOT STACKABLE ON .100/2.54 CENTERS.
 7. SOLDERABILITY PER SMES-152.
 8. PIN PUSH OUT FORCE: 3 LBS. MIN.
 9. ABRASION MARKS ON BACK WALL SURFACE ARE PERMISSIBLE.
 10. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 11. PIN TIP DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
DIMENSIONS APPLY PRIOR TO PLATING OR ASSEMBLY.
 12. FIRST AND LAST CIRCUIT BACKWALLS MUST BE REMOVED WHEN MATING TO A PART WITH POLARIZING RIBS.



ADD NOTE 12 EC NO: UCP2014-1471 DRW: HK/PPER 2013/10/01 CHKD: BANDERSON 2013/10/01 APPR: FSMITH 2013/10/09 L6	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- 0 PLACE ± ± ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE IN/MM DRAWN BY JSCHAFFER CHECKED BY KSAMIEC APPROVED BY MARGULIS MATERIAL NO. SIZE B	SCALE 2:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION 100 FRICTION LOCK BREAKAWAY HEADER ASSY molex DOCUMENT NO. SD-42228-001 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SHEET NO. 1 OF 4