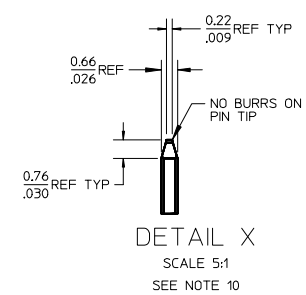
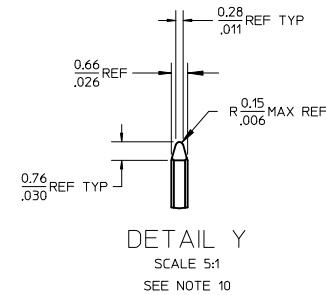
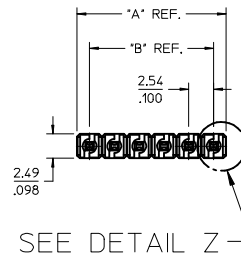
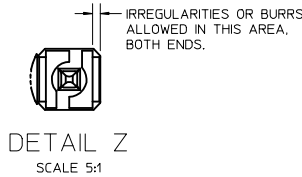
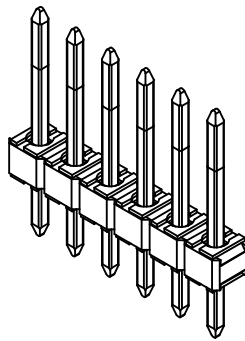
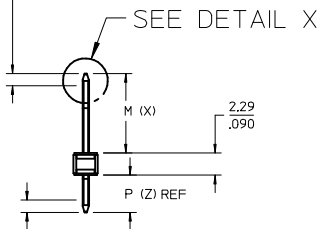


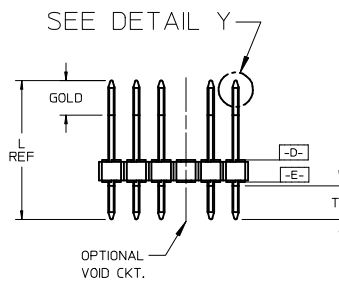
NO. CKTS	DIM. A	DIM. B
2	5.08	2.54
3	7.62	5.08
4	10.16	7.62
5	12.70	10.16
6	15.24	12.70
7	17.78	15.24
8	20.32	17.78
9	22.86	20.32
10	25.40	22.86
11	27.94	25.40
12	30.48	27.94
13	33.02	30.48
14	35.56	33.02
15	38.10	35.56
16	40.64	38.10
17	43.18	40.64
18	45.72	43.18
19	48.26	45.72
20	50.80	48.26
21	53.34	50.80
22	55.88	53.34
23	58.42	55.88
24	60.96	58.42
25	63.50	60.96
26	66.04	63.50
27	68.58	66.04
28	71.12	68.58
29	73.66	71.12
30	76.20	73.66
31	78.74	76.20
32	81.28	78.74
33	83.82	81.28
34	86.36	83.82
35	88.90	86.36
36	91.44	88.90



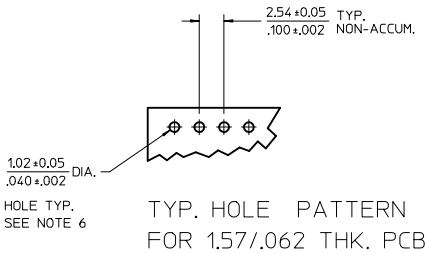
1.3 CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM  
.05 CENTERLINE OF PIN AT DATUM -D- BY MORE THAN  
(FOR DIM. X OF 12.70/500 OR LESS) 0.20/.008 IN ANY DIRECTION.  
(FOR DIM. X OF 12.73/501 OR MORE) 0.30/.012 IN ANY DIRECTION



1.3 CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM  
.05 CENTERLINE OF PIN AT DATUM -E- BY MORE THAN  
0.13/.005 IN ANY DIRECTION.



- NOTES:
- MATERIAL: GLASS FILLED NYLON  
UL, 94V-0, COLOR: BLACK
  - FINISH: (SEE LAST 3 DIGITS OF PIN NUMBER)  
(154) OVERALL TIN: 0.00254/.000100 MIN. OVER  
NICKEL: 0.00127/.000050 MIN.  
(118) OVERALL TIN: 0.00152/.000060 MIN. OVER  
NICKEL: 0.00127/.000050 MIN.  
(208) SELECT GOLD: 0.00038/.000015 MIN.  
SELECT TIN: 0.00254/.000100 MIN.  
WITH OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.  
(228) SELECT GOLD: 0.00076/.000030 MIN.  
SELECT TIN: 0.00254/.000100 MIN.  
WITH OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
  - PRODUCT SPECIFICATION PS 10-07.
  - PACKAGING INFORMATION: SEE TABLES
  - SOLDERABILITY PER SMES-152.
  - 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.
  - PIN PUSH OUT FORCE: 3 LBS. MIN
  - 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.



2-*	T19
1	T19
SHT.	REV.

<b>ADD 42375-4445</b> EC NO: UCP2014-3273 DRAWN: KIPPER 2014/02/07 CHKD: NGUYEN 2014/02/07 APPR: F. SMITH 2014/08/06 <b>T19</b>	<b>QUALITY SYMBOLS</b> F=0 F=0 F=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .015 1 PLACE ± 0.38 ± --- 0 PLACE ± ± ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	<b>DIMENSION STYLE</b> MM/IN DRAWN BY DATE SCHAFFER 11/3/03 CHECKED BY DATE SAMIEC 2004/02/27 APPROVED BY DATE MARGULIS 2004/02/27 MATERIAL NO. <b>SEE CHART</b> SIZE B	<b>SCALE</b> 2:1 <b>DESIGN UNITS</b> INCH <b>THIRD ANGLE PROJECTION</b>	<b>KK 100 HEADER ASSY</b> <b>FLAT VERTICAL BREAKAWAY</b> <b>molex</b> DOCUMENT NO. SD-42375-001 SHEET NO. 1 OF *