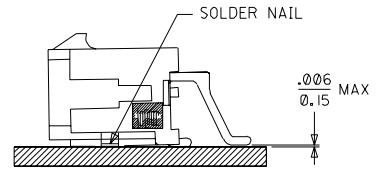


CKTS	43045		
	A	B	C
02	.262 6.65	NA	.441 11.20
04	.380 9.65	.118 3.00	.559 14.20
06	.498 12.65	.236 6.00	.677 17.20
08	.616 15.65	.354 9.00	.795 20.20
10	.734 18.65	.472 12.00	.913 23.20
12	.852 21.65	.591 15.00	1.031 26.20
14	.970 24.65	.709 18.00	1.150 29.20
16	1.088 27.65	.827 21.00	1.268 32.20
18	1.206 30.65	.945 24.00	1.386 35.20
20	1.325 33.65	1.063 27.00	1.504 38.20
22	1.443 36.65	1.181 30.00	1.622 41.20
24	1.561 39.65	1.299 33.00	1.740 44.20

PCB LAYOUT: COMPONENT SIDE



COPLANARITY DETAIL (SEE NOTE \*6)

NOTES:

- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK  
TERMINAL MATERIAL: BRASS ALLOY
- FINISH:
  - A = .000100/(0.0025) MIN TIN/LEAD (90/10) OVER .000050/(0.0013) NICKEL PLATE.
  - B = .000015/(0.00038) MIN GOLD IN SELECTIVE AREA; .000050/(0.0013) MIN TIN/LEAD (90/10) ON SOLDER TAILS BOTH OVER .000050/(0.0013) NICKEL PLATE.
  - C = .000030/(0.00076) MIN GOLD IN SELECTIVE AREA; .000050/(0.0013) MIN TIN/LEAD (90/10) ON SOLDER TAILS BOTH OVER .000050/(0.0013) NICKEL PLATE.
- PRODUCT SPECIFICATION: PS-43045
- MATES WITH MOLEX RECEPTACLE SERIES 43025
- TAPE AND REEL PACK: SEE MOLEX DRAWING PK-70873-05\*\*
- THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM OF ANY TERMINAL OR NAIL MUST NOT EXCEED .006/0.15

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0209	43045-0210	43045-0211
04	43045-0409	43045-0410	43045-0411
06	43045-0609	43045-0610	43045-0611
08	43045-0809	43045-0810	43045-0811
10	43045-1009	43045-1010	43045-1011
12	43045-1209	43045-1210	43045-1211
14	43045-1409	43045-1410	43045-1411
16	43045-1609	43045-1610	43045-1611
18	43045-1809	43045-1810	43045-1811
20	43045-2009	43045-2010	43045-2011
22	43045-2209	43045-2210	43045-2211
24	43045-2409	43045-2410	43045-2411

NT PLATE WAS 30U EC NO. UCR2001-0898 DRW: BURLESON 01/04/02 CHK: MUELLER 01/04/02 APPR: EDGLEY 01/04/02	QUALITY SYMBOLS MAJOR $\nabla = 0$ CRITICAL $\nabla = 0$	GENERAL TOLERANCES: (UNLESS SPECIFIED) mm    INCH		SCALE: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	DESIGN UNITS: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	DIMENSIONS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	SHT    REV REVISE ON CAD ONLY
		4 PLACES ±0.    ±.	DRAWN BY & DATE SAMIEC 00/03/15	TITLE: MICRO FIT (3.0) DUAL ROW RIGHT ANGLE SMT HEADER W/NAILS - ASS'Y				
		3 PLACES ±0.25    ±0.10	CHECKED BY & DATE MUELLER 00/03/15	MOLEX INCORPORATED				
		2 PLACES ±0.25    ±0.14 1 PLACE ±0.36    ±.	APPROVED BY & DATE EDGLEY 00/03/15	MATERIAL NO. SEE CHART SD-43045-004	DRAWING NO. SD-43045-004	SHEET NO. 1 OF 1 SIZE C		
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.						