



CKTS	43045		
	A	B	C
02	262	441	441
	6.65	NA	11.20
04	380	118	559
	9.65	3.00	14.20
06	498	236	677
	12.65	6.00	17.20
08	616	354	795
	15.65	9.00	20.20
10	734	472	913
	18.65	12.00	23.20
12	852	591	1031
	21.65	15.00	26.20
14	970	709	1150
	24.65	18.00	29.20
16	1088	827	1268
	27.65	21.00	32.20
18	1206	945	1386
	30.65	24.00	35.20
20	1325	1063	1504
	33.65	27.00	38.20
22	1443	1181	1622
	36.65	30.00	41.20
24	1561	1299	1740
	39.65	33.00	44.20

NOTES:

- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER UL94V-0, COLOR: BLACK  
TERMINAL MATERIAL: BRASS ALLOY
- FINISH:
  - A = .000100/(0.00254) MIN. TIN OVER .000050/(0.00127) MIN. NICKEL PLATE,
  - B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA, .000100/(0.00254) MIN. SELECT TIN ON SOLDER TAILS, BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE.
  - C = .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA, .000100/(0.00254) MIN. SELECT TIN ON SOLDER TAILS, BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE.
- THE PRIMARY SHIPPING CARTON WILL BE LABELED 'COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.' CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN/LEAD IN THE PC TAIL AREA.
- PRODUCT SPECIFICATION: PS-43045
- MATES WITH MICRO FIT (3.0) 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 SOLDER NAIL MUST NOT EXCEED .006/0.15

	FINISH A	FINISH B	FINISH C
02	43045-0218	43045-0219	43045-0220
04	43045-0418	43045-0419	43045-0420
06	43045-0618	43045-0619	43045-0620
08	43045-0818	43045-0819	43045-0820
10	43045-1018	43045-1019	43045-1020
12	43045-1218	43045-1219	43045-1220
14	43045-1418	43045-1419	43045-1420
16	43045-1618	43045-1619	43045-1620
18	43045-1818	43045-1819	43045-1820
20	43045-2018	43045-2019	43045-2020
22	43045-2218	43045-2219	43045-2220
24	43045-2418	43045-2419	43045-2420

LEAD FREE EC NO. UCP2004-1223 DRAWN: JERRY 2004/03/12 CHKD: 2004/03/15 APPR: F SMITH 2004/04/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	▽.0	mm INCH	---	METRIC			
	▽.0	4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± ---	DIMENSION STYLE	IN/MM	DRAWN BY	DATE	
		ANGULAR ±1/2°	CHECKED BY	MUELLER	DATE	2000/03/15	
	DRAFT WHERE APPLICABLE	APPROVED BY	EDGLEY	DATE	2000/03/15		
	MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
				SEE CHART	SD-43045-007	1 OF 1	

MICRO FIT (3.0)  
DUAL ROW VERTICAL SMT  
HEADER W/NAILS ASSY  
MOLEX INCORPORATED