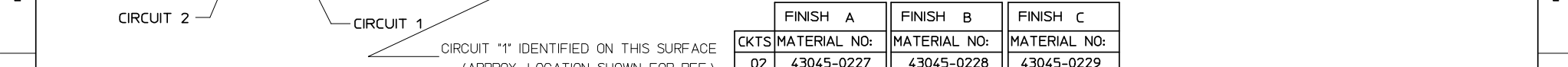


NOTE : (2) POLARIZATION PEGS ARE SHOWN. HOWEVER, ASSEMBLIES MAY BE MANUFACTURED WITH (1) PEG ONLY.

PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

CKTS	FINISH		
	A (SEE NOTE 6)	B	C
02	.262	NA	.236
	6.65		6.00
04	.380	.118	.354
	9.65	3.00	9.00
06	.498	.236	.472
	12.65	6.00	12.00
08	.616	.354	.591
	15.65	9.00	15.00
10	.734	.472	.709
	18.65	12.00	18.00
12	.852	.591	.827
	21.65	15.00	21.00
14	.970	.709	.945
	24.65	18.00	24.00
16	1.088	.827	1.063
	27.65	21.00	27.00
18	1.206	.945	1.181
	30.65	24.00	30.00
20	1.325	1.063	1.299
	33.65	27.00	33.00
22	1.443	1.181	1.417
	36.65	30.00	36.00
24	1.561	1.299	1.535
	39.65	33.00	39.00



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 MATTE 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 MATTE 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
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- .010/.025 OFFSETS ARE PRESENT ON ALL PARTS MANUFACTURED AFTER 11/1/2007,
AND ON PARTS PRIOR TO 11/1/2007 THAT CONTAIN A GREEN DOT ON THE PRIMARY
SHIPPING CARTON LABEL.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION
PS-45499-002.

CKTS	FINISH A	FINISH B	FINISH C
	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0227	43045-0228	43045-0229
04	43045-0427	43045-0428	43045-0429
06	43045-0627	43045-0628	43045-0629
08	43045-0827	43045-0828	43045-0829
10	43045-1027	43045-1028	43045-1029
12	43045-1227	43045-1228	43045-1229
14	43045-1427	43045-1428	43045-1429
16	43045-1627	43045-1628	43045-1629
18	43045-1827	43045-1828	43045-1829
20	43045-2027	43045-2028	43045-2029
22	43045-2227	43045-2228	43045-2229
24	43045-2427	43045-2428	43045-2429

ADD .097 DIM. EC NO: UCP2008-0324 DRAWN: KKI/PPER 2007/12/19 CHKD: SS/USEK 2007/12/20 APPR: FSM/LTH 2007/12/21	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ±.005 3 PLACES ±.010 2 PLACES ±.014 1 PLACE ±.025 ANGULAR ±1/2°	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	DRAWN BY SAMIEC DATE 2000/03/15	CHECKED BY MUELLER DATE 2000/03/15	APPROVED BY EDGELY DATE 2000/03/15	TITLE MICRO FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER ASS'Y	MOLEX INCORPORATED	DOCUMENT NO. SD-43045-010	SHEET NO. 1 OF 1