

NOTE 8

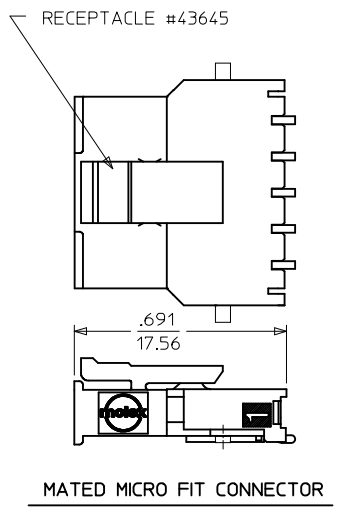
LOCATION DETAIL
SEE NOTE #7

COPLANARITY DETAIL
SEE NOTE #6

CKTS	A	B	C
2	.380 9.65	.118 3.00	.559 14.20
3	.498 12.65	.236 6.00	.677 17.20
4	.616 15.65	.354 9.00	.795 20.20
5	.734 18.65	.472 12.00	.913 23.20
6	.852 21.65	.591 15.00	1.031 26.20
7	.970 24.65	.709 18.00	1.150 29.20
8	1.089 27.65	.827 21.00	1.268 32.20
9	1.207 30.65	.945 24.00	1.386 35.20
10	1.325 33.65	1.063 27.00	1.504 38.20
11	1.443 36.65	1.181 30.00	1.622 41.20
12	1.561 39.65	1.299 33.00	1.740 44.20

- NOTES:
- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
 - FINISH: A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL
(FINISH IS BRIGHT IN APPEARANCE,
THICKNESS AS APPLIED PRIOR TO REFLOW)
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) NICKEL OVERALL
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) NICKEL OVERALL
 - PRODUCT SPECIFICATION: PS-43650
 - TAPE AND REEL PACKAGED : SEE MOLEX DRAWING PK-70873-07**
 - MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
 - 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
 - TO AVOID INTERFERENCE BETWEEN RECEPTACLE AND PCB, HEADER MUST BE PLACED
WITHIN .400/(10.16) MAX. FROM EDGE OF PCB, AS SHOWN IN LOCATION DETAIL.
 - METAL TAB MAY BE FLUSH WITH PCB.
 - PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

CKTS	FINISH A		FINISH B		FINISH C	
	MATERIAL NO:	VOID CKT	MATERIAL NO:	VOID CKT	MATERIAL NO:	VOID CKT
02	43650-0212		43650-0213		43650-0214	
03	43650-0312		43650-0313		43650-0314	
04	43650-0412		43650-0413		43650-0414	
05	43650-0512		43650-0513		43650-0514	
06	43650-0612		43650-0613		43650-0614	
07	43650-0712		43650-0713		43650-0714	
08	43650-0812		43650-0813		43650-0814	
09	43650-0912		43650-0913		43650-0914	
10	43650-1012		43650-1013		43650-1014	
11	43650-1112		43650-1113		43650-1114	
12	43650-1212		43650-1213		43650-1214	
03					43650-1314	02
04			43650-1413	02		
04			43650-9413	02, 03		



REVISE FINISH A EC NO: UCP2016-2946 DRAWN: APPELDORN 2016/01/28 CHKD: JDOX 2016/01/28 APPR: FSMITH 2016/03/18	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- ± ---	DRAWN BY SAMIEC	DATE 2000/07/07	MICRO FIT (3.0) SINGLE ROW / RIGHT ANGLE SMT / NAILS / REELS molex	
	▽=0	3 PLACES ± --- ± .010	CHECKED BY MUELLER	DATE 2000/07/07		
	▽=0	2 PLACES ± 0.25 ± .014	APPROVED BY FSMITH	DATE 2016/03/18		
▽=0	1 PLACE ± 0.36 ± ---	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-43650-005			
REV 5	ANGULAR ±1/2°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE C	SHEET NO. 1 OF 1		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						