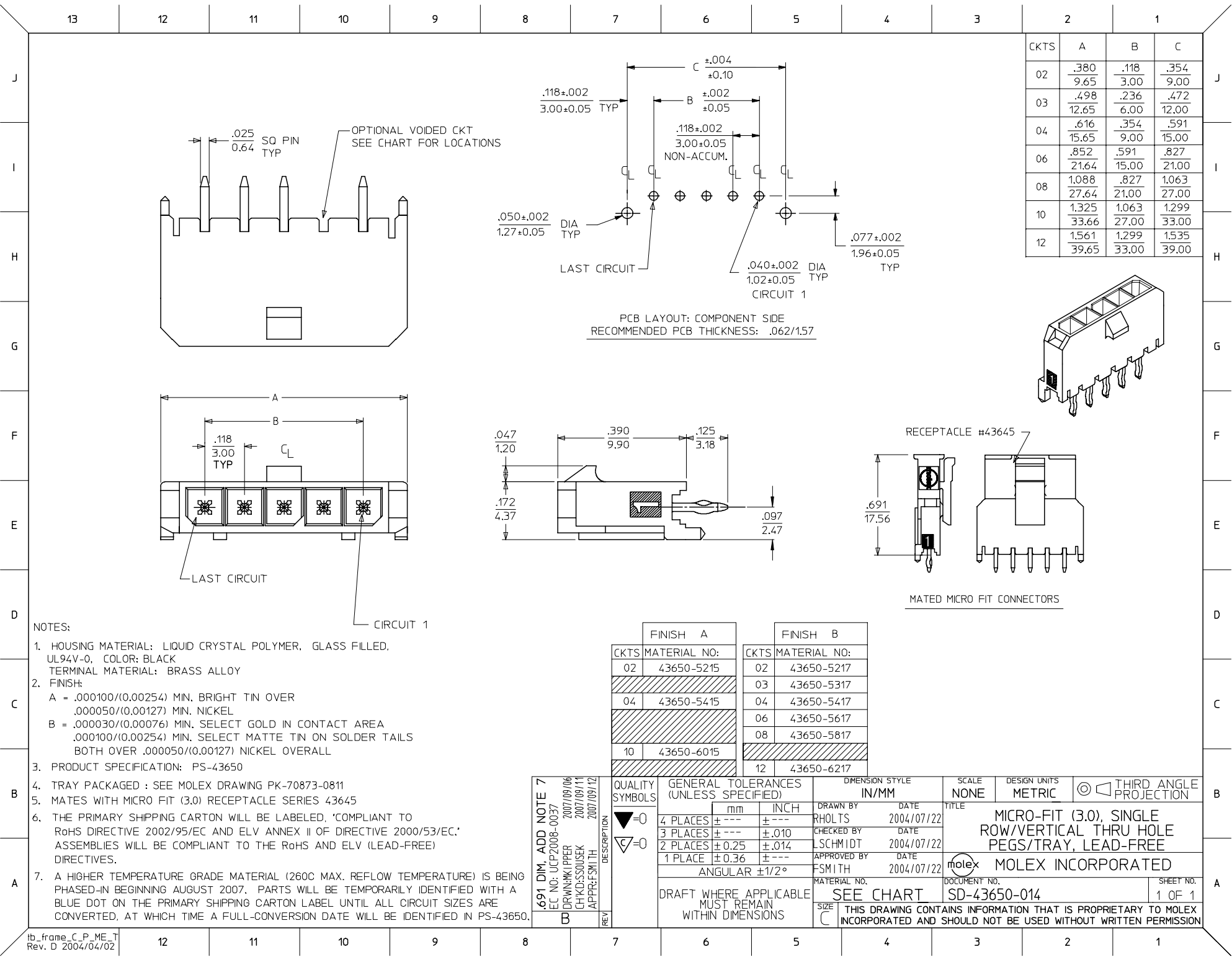
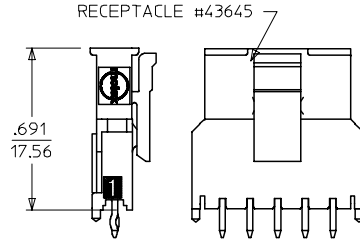
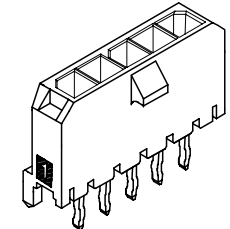




CKTS	A	B	C
02	.380 9.65	.118 3.00	.354 9.00
03	.498 12.65	.236 6.00	.472 12.00
04	.616 15.65	.354 9.00	.591 15.00
06	.852 21.64	.591 15.00	.827 21.00
08	1.088 27.64	.827 21.00	1.063 27.00
10	1.325 33.66	1.063 27.00	1.299 33.00
12	1.561 39.65	1.299 33.00	1.535 39.00



MATED MICRO FIT CONNECTORS

- NOTES:
- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
 - FINISH:
A = .000100/(0.00254) MIN. BRIGHT TIN OVER
.000050/(0.00127) MIN. NICKEL
B = .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
 - TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0811
 - MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
 - THE PRIMARY SHIPPING CARTON WILL BE LABELED, 'COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.' ASSEMBLIES WILL BE COMPLIANT TO THE RoHS AND ELV (LEAD-FREE) DIRECTIVES.
 - A HIGHER TEMPERATURE GRADE MATERIAL (260C MAX. REFLOW TEMPERATURE) IS BEING PHASED-IN BEGINNING AUGUST 2007. PARTS WILL BE TEMPORARILY IDENTIFIED WITH A BLUE DOT ON THE PRIMARY SHIPPING CARTON LABEL UNTIL ALL CIRCUIT SIZES ARE CONVERTED, AT WHICH TIME A FULL-CONVERSION DATE WILL BE IDENTIFIED IN PS-43650.

FINISH A		FINISH B	
CKTS	MATERIAL NO:	CKTS	MATERIAL NO:
02	43650-5215	02	43650-5217
		03	43650-5317
04	43650-5415	04	43650-5417
		06	43650-5617
		08	43650-5817
10	43650-6015		
		12	43650-6217

691 DIM. ADD NOTE 7
EC NO: UCP2008-0037
DRAWN BY: PPR
CHKD: SSOUSEK
APPR: FSM TH
2007/09/06
2007/09/11
2007/09/12

QUALITY SYMBOLS
=0
=0

DESCRIPTION

REV

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.010
2 PLACES	±0.25	±.014
1 PLACE	±0.36	±---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY
RHOLTS

DATE
2004/07/22

CHECKED BY
SCHMIDT

DATE
2004/07/22

APPROVED BY
FSMITH

DATE
2004/07/22

MATERIAL NO.

SEE CHART

SCALE
NONE

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TITLE
MICRO-FIT (3.0), SINGLE ROW/VERTICAL THRU HOLE PEGS/TRAY, LEAD-FREE

MOLEX INCORPORATED

DOCUMENT NO.
SD-43650-014

SHEET NO.
1 OF 1

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