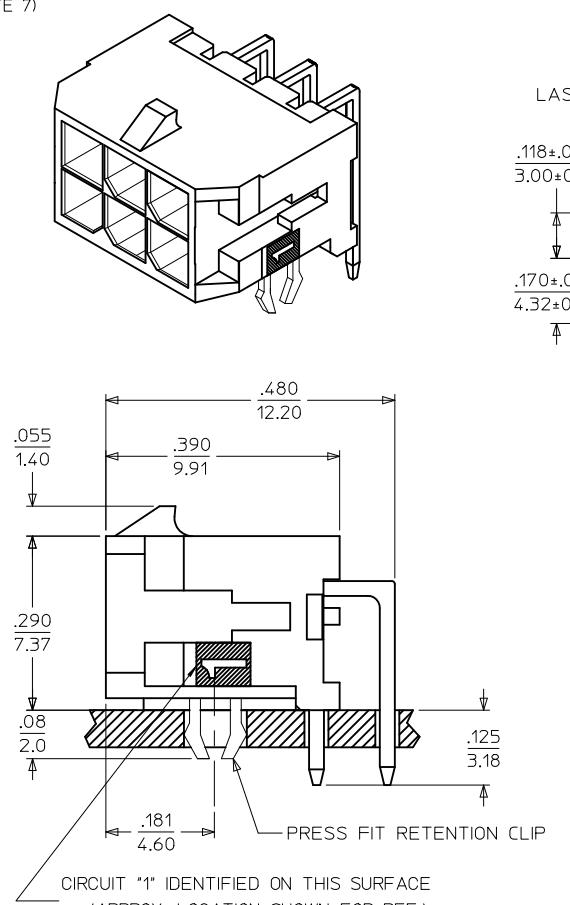
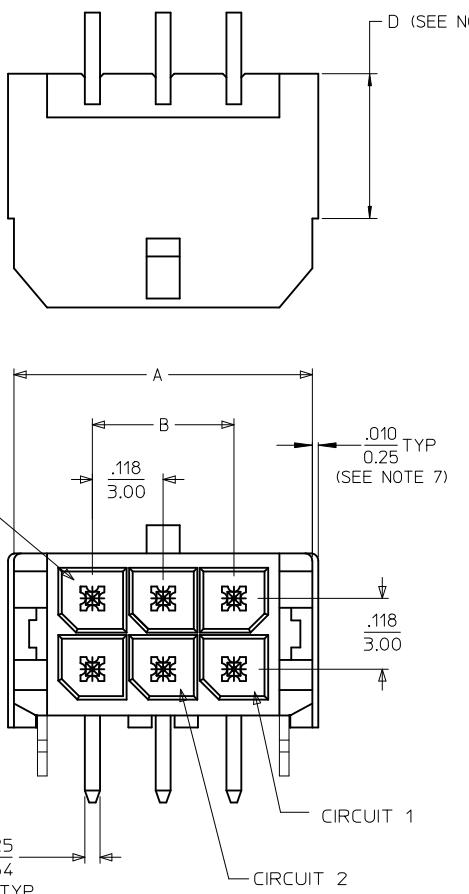


CKTS	A	B	C
04	.380 9.65	.118 3.00	.287 7.30
06	.498 12.65	.236 6.00	.405 10.30
08	.616 15.65	.354 9.00	.524 13.30
10	.734 18.65	.472 12.00	.642 16.30
12	.852 21.65	.591 15.00	.760 19.30
16	1.088 27.65	.827 21.00	.996 25.30
18	1.206 30.65	.945 24.00	1.114 28.30
24	1.561 39.65	1.299 33.00	1.469 37.30



CIRCUIT "1" IDENTIFIED ON THIS SURFACE
(APPROX. LOCATION SHOWN FOR REF.)

NOTES:

1. HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
2. 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.
3. PRODUCT SPECIFICATION: PS-43045
4. TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0313
5. MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
6. 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.
7. CIRCUIT SIZES 2-6: "D" IS .265/6.74 FOR .010/.025 STEP
CIRCUIT SIZES 8-24: "D" IS .063/1.60 FOR .010/.025 STEP.
8. 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.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-5/99-002

ADD "D" DIM	EC NO: UCP2011-0508	DRWN:GARANANI	CHKD:SSOUSEK	APPR:FSMITH	DESCRIPTION
	2010/08/26	2010/08/26	2010/08/26	2010/12/23	

FINISH A	
CKTS	MATERIAL NO:
04	43045-5421
06	43045-5621
08	43045-5821
18	43045-6821

		FINISH B
CKTS	MATERIAL NO:	
		
06	43045-5622	
		
10	43045-6022	
		

FINISH C	
CKTS	MATERIAL NO:
06	43045-5623
12	43045-6223
16	43045-6623
18	43045-6823
24	43045-7423

ES DIMENSION STYLE SCALE DESIGN UNITS THIRD ANGLE PROJECTION
IN/MM --- METRIC

DRAWN BY		DATE	TITLE	PROJECTION	
R	HOLTS	2004/07/16		MICRO FIT (3.0) DUAL ROW	
C	CHECKED BY	DATE	RIGHT ANGLE THRU HOLE		
L	SCHMIDT	2004/07/16	HEADER W/CLIPS, LEADFREE		

APPROVED BY DATE  MOLEX INCORPORATED

2004707710 MATERIAL NO. DOCUMENT NO. SHEET NO.

SEE CHART SD-43045-022 1 OF 1
SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MCLEY

J
I
H
G
F
E
D
C
B
A

Mouser Electronics

Authorized Distributor

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[Molex](#):

[43045-5622](#)