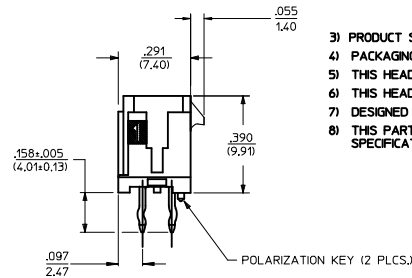
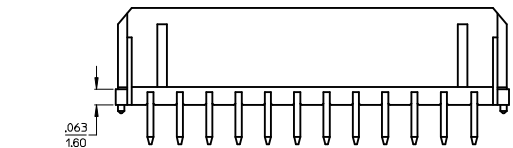
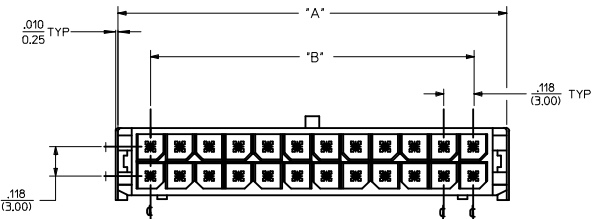


ASSEMBLY ITEM NUMBER	PART CHARACTERISTICS FOR VERTICAL	
	NUMBER OF POSITION	PLATING OPTION
44067-0201	02	A
44067-0202	02	B
44067-0203	02	C
44067-0401	04	A
44067-0402	04	B
44067-0403	04	C
44067-0601	06	A
44067-0602	06	B
44067-0603	06	C
44067-0801	08	A
44067-0802	08	B
44067-0803	08	C
44067-1001	10	A
44067-1002	10	B
44067-1003	10	C
44067-1201	12	A
44067-1202	12	B
44067-1203	12	C
44067-1401	14	A
44067-1402	14	B
44067-1403	14	C
44067-1601	16	A
44067-1602	16	B
44067-1603	16	C
44067-1801	18	A
44067-1802	18	B
44067-1803	18	C
44067-2001	20	A
44067-2002	20	B
44067-2003	20	C
44067-2201	22	A
44067-2202	22	B
44067-2203	22	C
44067-2401	24	A
44067-2402	24	B
44067-2403	24	C

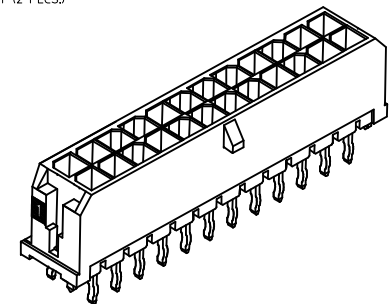
CKT. NO.	DIM. "A"	DIM. "B"	DIM. "C"
2	.262/(6.65)	NA	SEE LAYOUT
4	.380/(9.65)	.118/(3.00)	SEE LAYOUT
6	.498/(12.65)	.236/(6.00)	.472/(12.00)
8	.616/(15.65)	.354/(9.00)	.590/(15.00)
10	.734/(18.65)	.472/(12.00)	.708/(18.00)
12	.852/(21.65)	.591/(15.00)	.827/(21.00)
14	.970/(24.65)	.709/(18.00)	.945/(24.00)
16	1.088/(27.65)	.827/(21.00)	1.063/(27.00)
18	1.206/(30.65)	.945/(24.00)	1.181/(30.00)
20	1.325/(33.65)	1.063/(27.00)	1.299/(33.00)
22	1.443/(36.65)	1.181/(30.00)	1.417/(36.00)
24	1.561/(39.65)	1.299/(33.00)	1.535/(39.00)



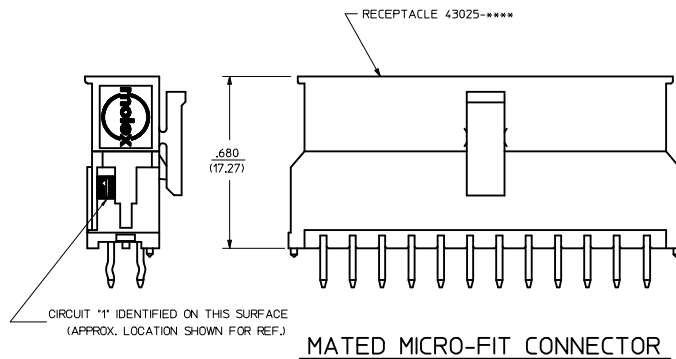
NOTES:

- 1) MATERIAL:
HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED
UL94V-0. COLOR - BLACK
TERMINAL - BRASS ALLOY
- 2) FINISHES:
"A" = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL PLATE.
(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) 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) PACKAGING SPECIFICATIONS ARE SHOWN ON DRAWING PK-70873-0314.
- 5) THIS HEADER MATES WITH MICRO-FIT RECEPTACLE 43025-****.
- 6) THIS HEADER IS DESIGNED IN METRIC.
- 7) DESIGNED FOR .140/(3.56) MAX. THICK P.C. BOARDS.
- 8) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

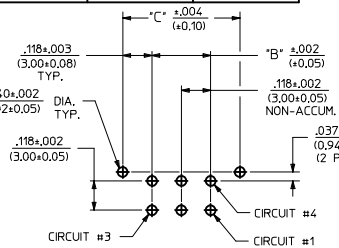
VERTICAL O.T.R. THRU HOLE (LONGER P.C. TAIL LENGTH)



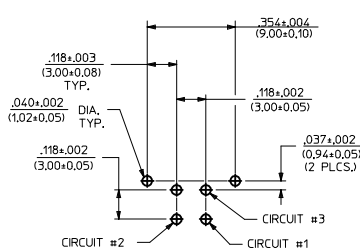
VERTICAL KINKED THRU HOLE HEADER ISO VIEW



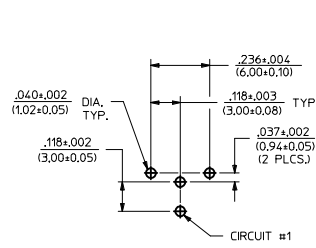
MATED MICRO-FIT CONNECTOR



RECOMMENDED P.C. BOARD LAYOUT FOR 6 THRU 24 CIRCUIT HEADER



RECOMMENDED P.C. BOARD LAYOUT FOR 4 CIRCUIT HEADER



RECOMMENDED P.C. BOARD LAYOUT FOR 2 CIRCUIT HEADER

REVISE FINISH A IEC NO. UCP2016-2260 T DRAWN:DFX CHKD:SSD/SEK APPR:FSM/TH REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION 2016/01/04 2015/01/04 2016/01/06	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					DRAWN BY A. GUZIK	DATE 1997/12/25	TITLE MICRO-FIT(3.0) 2-24 CKT. VERTICAL				
					CHECKED BY A. GUZIK	DATE 1997/12/25					
					APPROVED BY FSMITH	DATE 2016/01/06					
					ANGULAR ±1/2°		MATERIAL NO. SEE CHART			DOCUMENT NO. SD-44067-001	SHEET NO. 1 OF 1
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
							molex				