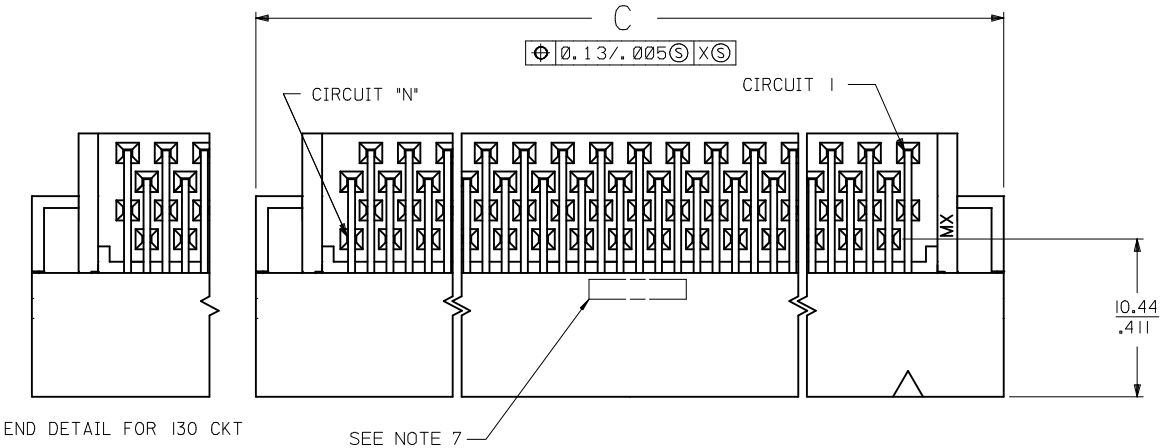
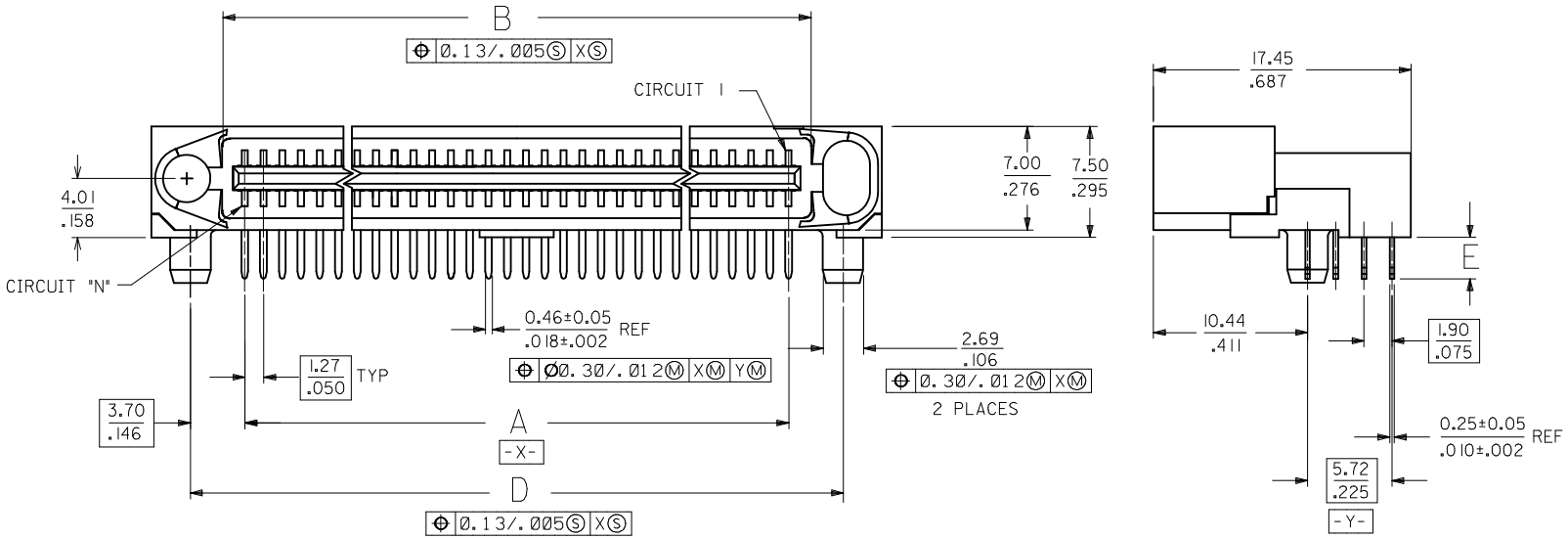
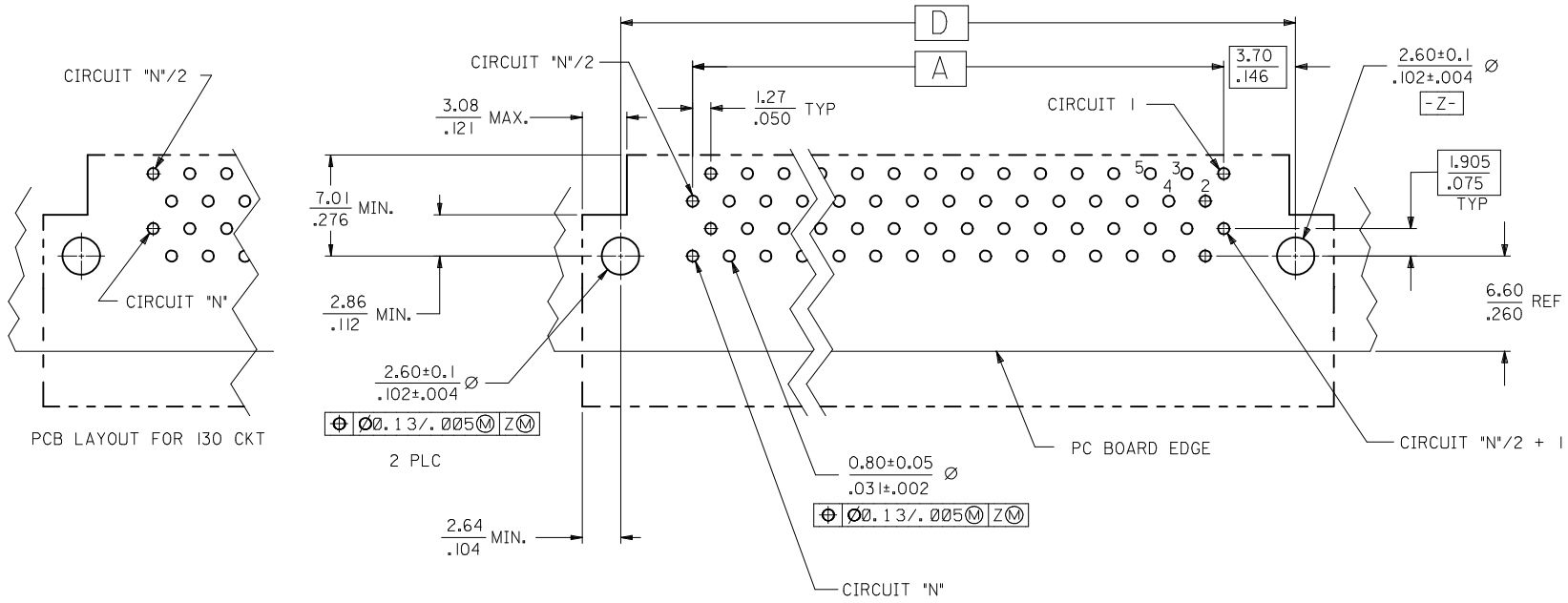
NOTES:

1. MATERIAL:
   HOUSING: LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0,
   COLOR: BLACK
   TERMINALS: BRASS
2. FINISH:
   TERMINAL: 0.76 MICROMETERS/30 MICROINCHES MINIMUM SELECTIVE GOLD IN CONTACT AREA; 1.27 MICROMETERS/50 MICROINCHES MINIMUM SELECTIVE TIN IN THE PC TAIL AREA; NICKEL UNDERPLATE OVERALL.
3. CONFORMS TO PRODUCT SPEC: PS-71660
4. PRODUCT PACKAGED PER PK-70873-084*
5. ASSEMBLY MATES WITH MOLEX P/N SDA-71660-7***
6. RECOMMENDED PC BOARD THICKNESS IS 1.6 MM/.062 IN
7. FOUR DIGIT DATE CODE (WK.YR.) EXAMPLE 26 96 LOCATED IN AREA SHOWN



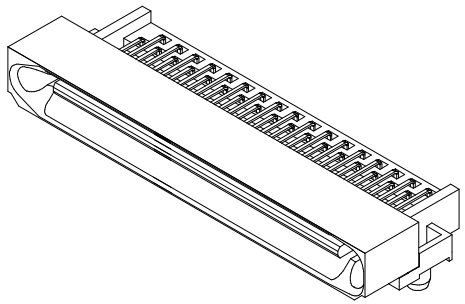


CHANGE MATERIAL EC NO: UCP2009-1254 DRWN:MSIBARRA 2008/12/19 CH'KD:BSMART 2009/01/06 APPR:SMILLER 2009/01/06 K	REV / DESCRIPTION	QUALITY SYMBOLS ▼=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm / INCH 4 PLACES ± --- / ± --- 3 PLACES ± --- / ± .010 2 PLACES ± 0.25 / ± --- 1 PLACE ± --- / ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN DRAWN BY RAN DATE 1995/04/26 CHECKED BY RAN DATE 1995/04/26 APPROVED BY CAB DATE 1995/04/26 MATERIAL NO. SEE TABLE	SCALE 4:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION TITLE SALES ASSMBLY EBBI 50D RIGHT ANGLE BLIND MATE PLUG molex MOLEX INCORPORATED DOCUMENT NO. SDA-71661-25**	SHEET NO. 1 OF 2
				SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE
SEE NOTE 6

D	C	B	A	E	CKT ("N")	ITEM NUMBER
3.491 (88.67)	3.699 (93.95)	3.320 (84.33)	3.200 (81.28)	.110 (2.79)	130	71661-2513
2.741 (69.63)	2.949 (74.90)	2.570 (65.28)	2.450 (62.23)	.110 (2.79)	100	71661-2511
2.241 (56.92)	2.449 (62.20)	2.070 (52.586)	1.950 (49.53)	.110 (2.79)	80	71661-2580
1.941 (49.31)	2.149 (54.58)	1.770 (44.96)	1.650 (41.91)	.110 (2.79)	68	71661-2568
1.941 (49.31)	2.149 (54.58)	1.770 (44.96)	1.650 (41.91)	.125 (3.18)	68	71661-2518
1.241 (31.53)	1.449 (36.80)	1.070 (27.18)	.950 (24.13)	.110 (2.79)	40	71661-2540



68 CIRCUIT ASSEMBLY SHOWN
SCALE 2:1

UPDATE REV LEVEL
EC NO: UCP2009-1254 2008/12/19
DRWN:MS1BARRA 2009/01/06
CH'KD:BSMART 2009/01/06
APPR:SMILLER 2009/01/06
DESCRIPTION
REV
K

QUALITY SYMBOLS
▼=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± ---
1 PLACE	± ---	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	RAN	1995/04/26
CHECKED BY	RAN	1995/04/26
APPROVED BY	CAB	1995/04/26

TITLE
SALES ASSMBLY
EBBI 50D RIGHT ANGLE
BLIND MATE PLUG

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SDA-71661-25**
SHEET NO.: 2 OF 2
SIZE: C

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