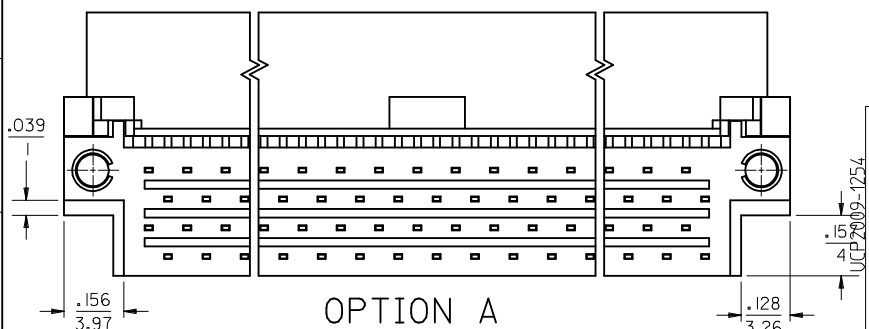
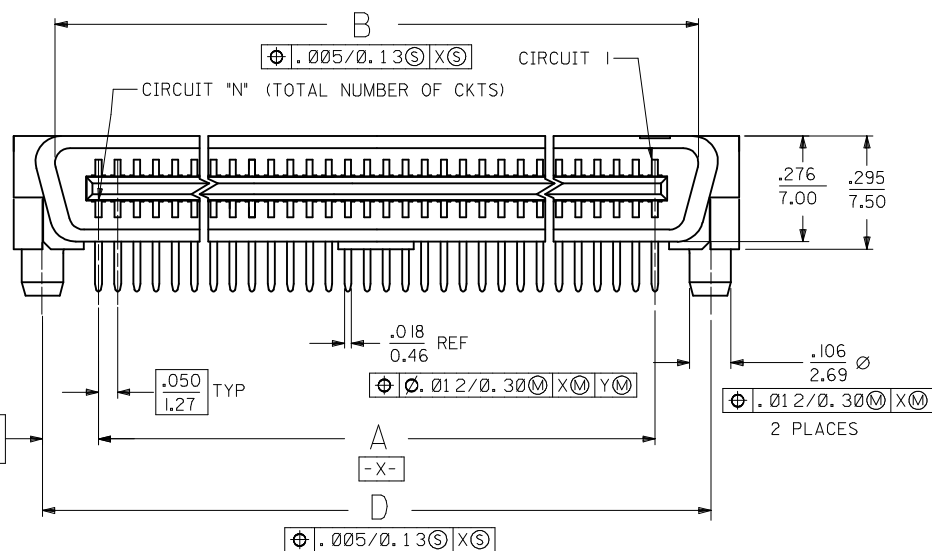
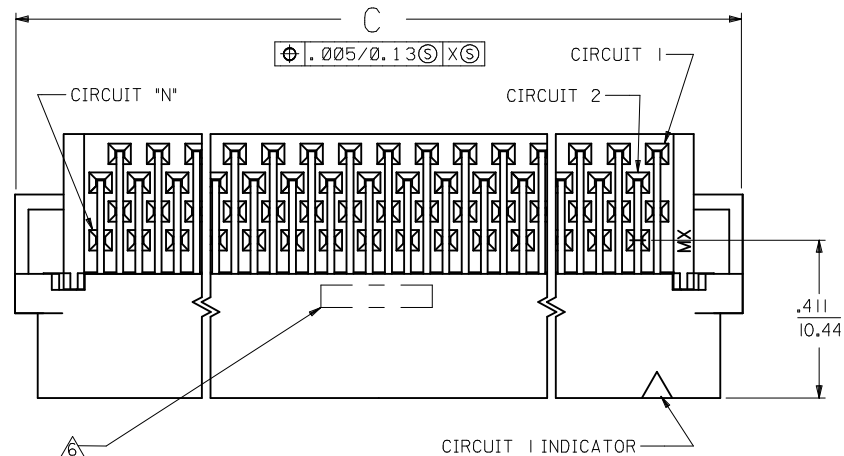
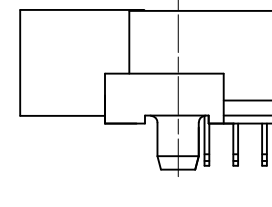
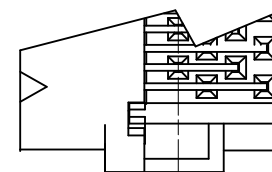


END DETAIL
OPTION A
(BOTH ENDS)



END DETAIL
OPTION B
(BOTH ENDS)

NOTES:

1. MATERIAL:

HOUSING: LIQUID CRYSTAL POLYMER (LCP), GLAS-FILLED, UL 94V-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. ASSEMBLY MATES WITH MOLEX P/N SDA-71660-****

4. CONFORMS TO PRODUCT SPEC: PS-71660

RECOMMENDED PC BOARD THICKNESS IS .062/1.60

FOUR DIGIT DATE CODE (WK,YR) EXAMPLE 26 96 LOCATED IN AREA SHOWN

TOOLING STATUS: "X" INDICATES NO TOOLING AVAILABLE

CONTACT FACTORY FOR FURTHER INFORMATION

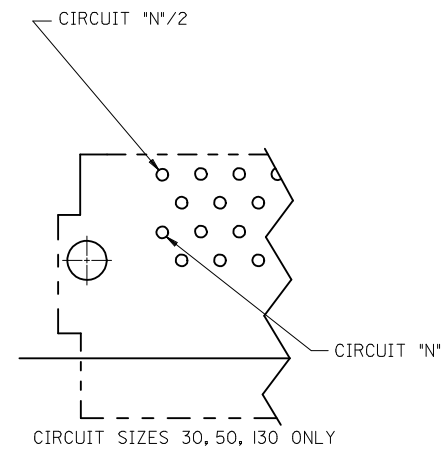
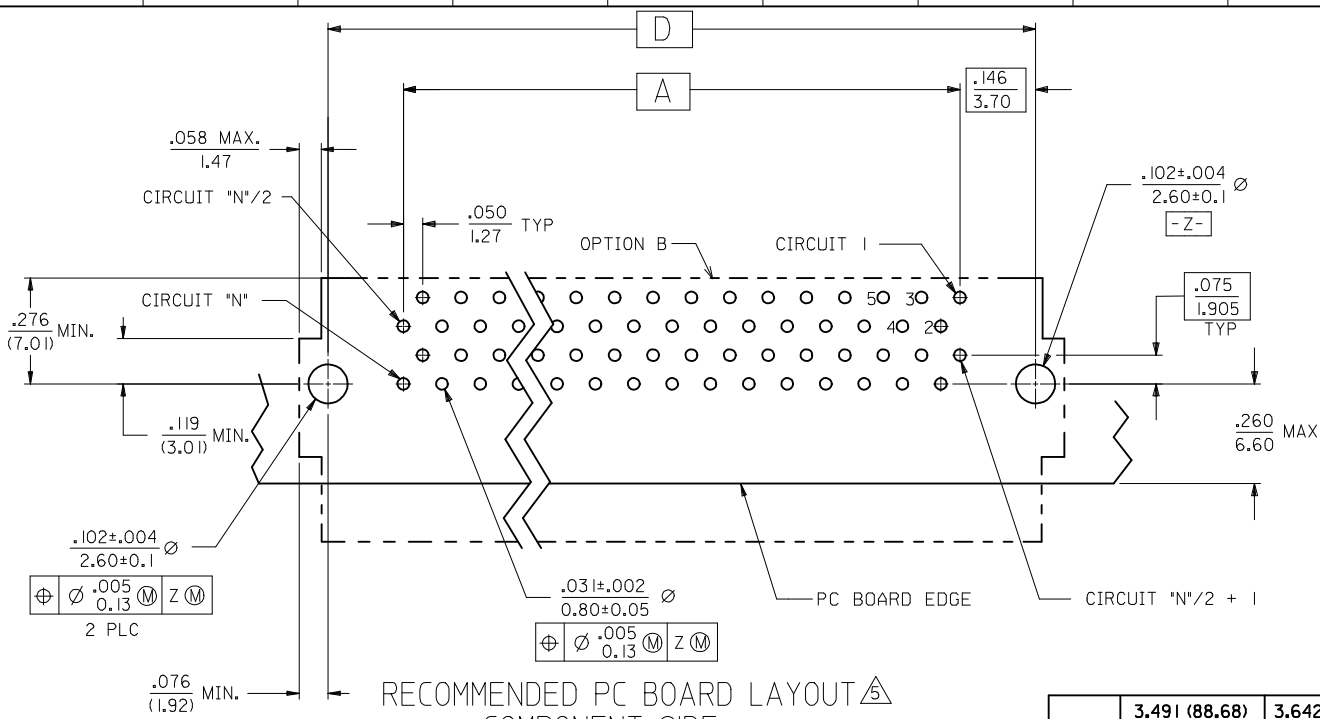
CHANGE MATERIAL	
EC NO:	2008/12/19
DRWN:SBARRA	2009/01/06
CHKD:BBARKER	2009/01/06
APPR:SMILLER	2009/01/06
REV	

QUALITY SYMBOLS	
▽=0	
▽=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	

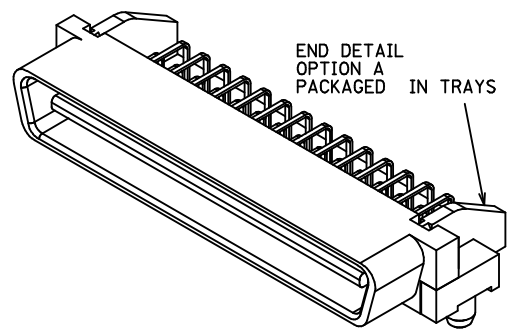
DIMENSION STYLE IN/MM	
DRAWN BY	DATE
RAN	1993/02/23
CHECKED BY	DATE
RAN	1993/02/23
APPROVED BY	DATE
CAB	1993/02/23
MATERIAL NO. SEE TABLE	
SIZE C	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
4:1	INCH	
SALES ASSEMBLY		
EBBI 50D RIGHT ANGLE		
PLUG CONNECTOR		
MOLEX INCORPORATED		
DOCUMENT NO. SDA-71661-2***		SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

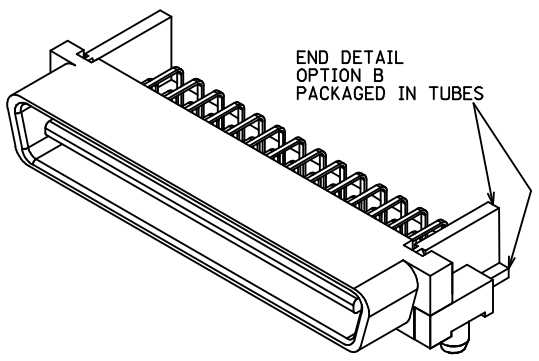


TRAY PACK
PER SPEC.
PK-70873-084*

END DETAIL
OPTION "A"



50 CIRCUIT ASSEMBLY SHOWN



RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE

.125 (3.18)	3.491 (88.68)	3.642 (92.50)	3.426 (87.02)	3.200 (81.28)	130	7166 I-2430
	3.241 (82.33)	3.392 (86.15)	3.176 (80.67)	2.950 (74.93)	120	7166 I-2420
	2.741 (69.63)	2.892 (73.45)	2.676 (67.97)	2.450 (62.23)	100	7166 I-2400
	2.241 (56.93)	2.392 (60.75)	2.176 (55.27)	1.950 (49.53)	80	7166 I-2380
	1.941 (49.31)	2.092 (53.13)	1.875 (47.65)	1.650 (41.91)	68	7166 I-2368
	1.741 (44.23)	1.892 (48.05)	1.676 (42.57)	1.450 (36.83)	60	7166 I-2360
	1.491 (37.88)	1.642 (41.70)	1.426 (36.22)	1.200 (30.48)	50	7166 I-2350
	1.241 (31.53)	1.392 (35.35)	1.176 (29.87)	.950 (24.13)	40	7166 I-2340
.110 (2.79)	.991 (25.18)	1.142 (29.00)	.925 (23.52)	.700 (17.78)	30	7166 I-2330
	3.491 (88.68)	3.642 (92.50)	3.426 (87.02)	3.200 (81.28)	130	7166 I-2130
	3.241 (82.33)	3.392 (86.15)	3.176 (80.67)	2.950 (74.93)	120	7166 I-2120
	2.741 (69.63)	2.892 (73.45)	2.676 (67.97)	2.450 (62.23)	100	7166 I-2100
	2.241 (56.93)	2.392 (60.75)	2.176 (55.27)	1.950 (49.53)	80	7166 I-2080
	1.941 (49.31)	2.092 (53.13)	1.875 (47.65)	1.650 (41.91)	68	7166 I-2068
	1.741 (44.23)	1.892 (48.05)	1.676 (42.57)	1.450 (36.83)	60	7166 I-2060
	1.491 (37.88)	1.642 (41.70)	1.426 (36.22)	1.200 (30.48)	50	7166 I-2050
	1.241 (31.53)	1.392 (35.35)	1.176 (29.87)	.950 (24.13)	40	7166 I-2040
	.991 (25.18)	1.142 (29.00)	.925 (23.52)	.700 (17.78)	30	7166 I-2030
E	D	C	B	A	CKT ("N")	ITEM NUMBER

CHANGE MATERIAL
EC NO: UCP2009-1254
DRWN:MS BARRA 2008/12/19
CHKD:BBARKER 2009/01/06
APPR:SMILLER 2009/01/06

REV N

DESCRIPTION

QUALITY SYMBOLS
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0004
3 PLACES	± .005	± .0004
2 PLACES	± .005	± .0004
1 PLACE	± .005	± .0004

ANGULAR ± 1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY	DATE
RAN	1993/02/23
CHECKED BY	DATE
RAN	1993/02/23
APPROVED BY	DATE
CAB	1993/02/23

MATERIAL NO.
SEE TABLE

SIZE
C

SCALE
4:1

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

SALES ASSEMBLY
EBBI 50D RIGHT ANGLE
PLUG CONNECTOR

MOLEX INCORPORATED

DOCUMENT NO.
SDA-71661-2***

SHEET NO.
2 OF 2

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