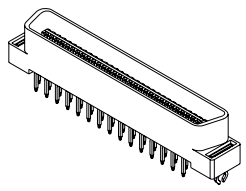
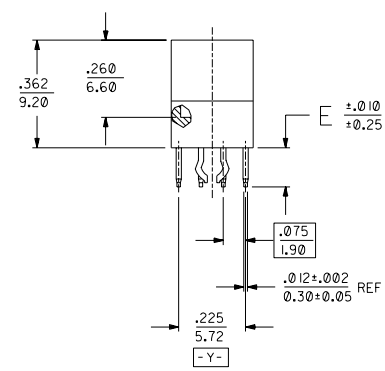
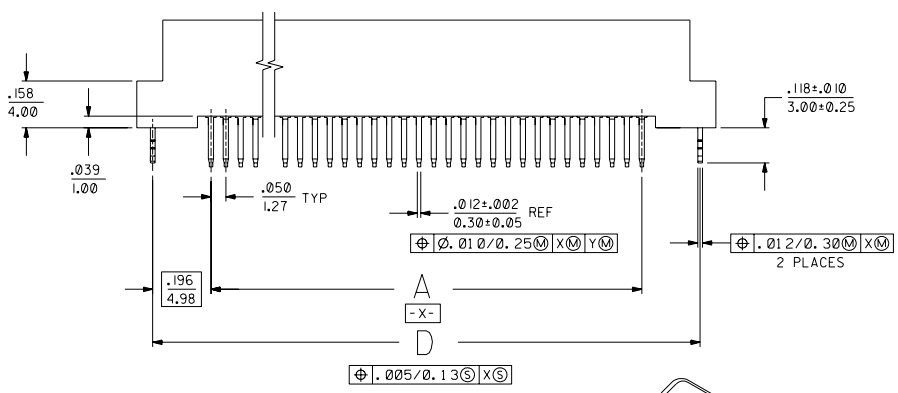


NOTES:

- 1) MATERIALS:
HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS - COPPER ALLOY
METAL PEGS - COPPER ALLOY
- 2) TERMINAL FINISH:
30 MICROINCH/0.76 MICROMETER MINIMUM GOLD IN CONTACT AREA AND 100 MICROINCH/2.54 MICROMETER MINIMUM TIN IN SOLDER TAIL AREA, NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
- 3) ASSEMBLY MATES WITH MOLEX P/N SDA-71660-****. CONFORMS TO PRODUCT SPECIFICATION PS-71660.
- 4) PRODUCT IS PACKAGED PER SPECIFICATION PK-71660.

NOTE FOR LEAD FREE CONVERSION:
THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

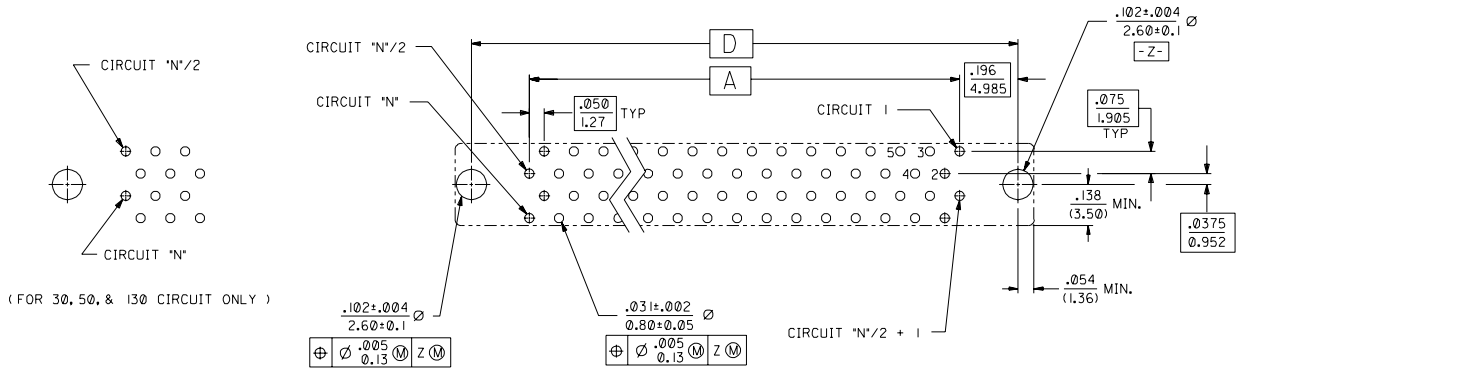


60 CIRCUIT ASSEMBLY SHOWN
SCALE: 2:1

E	LEAD FREE CONV ECN UCP2004-2096 RKKADAMS: 04/04/26
D	REVISED PER ECN U60641 11-28-95 DRS
C	REVISED PER ECN U40506 4-15-94 RAN
B	REVISED PER ECN U31755 12-3-93 RAN
A	INITIAL RELEASE PER ECN U30874 5-18-93 RAN

DIMENSIONS SHOWN (METRIC) INCH		REVISIONS																								
UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 0.25°		REVISE ONLY ON CAD SYSTEM																								
<table border="1"> <tr> <th>INCH</th> <th>METRIC</th> </tr> <tr> <td>3 PLACES ± .0005</td> <td>---</td> </tr> <tr> <td>2 PLACES ± .01</td> <td>± 0.13</td> </tr> <tr> <td>1 PLACE ---</td> <td>± 0.25</td> </tr> </table>		INCH	METRIC	3 PLACES ± .0005	---	2 PLACES ± .01	± 0.13	1 PLACE ---	± 0.25	<table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>CHKD.</th> <th>APP'D.</th> </tr> <tr> <td>2</td> <td>D</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>E</td> <td></td> <td></td> <td></td> </tr> </table>		NO.	DATE	BY	CHKD.	APP'D.	2	D				1	E			
INCH	METRIC																									
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NO.	DATE	BY	CHKD.	APP'D.																						
2	D																									
1	E																									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		<table border="1"> <tr> <td>MOLEX INCORPORATED</td> <td>SHEET NO. 1 OF 2</td> <td>DATE 4/23/93</td> </tr> <tr> <td>U.S.A.</td> <td></td> <td></td> </tr> </table>		MOLEX INCORPORATED	SHEET NO. 1 OF 2	DATE 4/23/93	U.S.A.																			
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13 12 11 10 9 8 7 6 5 4 3 2 1



RECOMMENDED PC BOARD LAYOUT Δ
 COMPONENT SIDE
 (FOR 40, 60, 68, 80, 100, & 120 ONLY)

	.110 (2.79)	3.592 (91.25)	3.699 (93.95)	3.426 (87.02)	3.200 (81.28)	130	71661-9430
	.110 (2.79)	3.342 (84.90)	3.449 (87.60)	3.176 (80.67)	2.950 (74.93)	120	71661-9420
	.110 (2.79)	2.842 (72.20)	2.949 (74.90)	2.676 (67.97)	2.450 (62.23)	100	71661-9400
	.110 (2.79)	2.342 (59.50)	2.449 (62.20)	2.176 (55.27)	1.950 (49.53)	80	71661-9380
	.110 (2.79)	2.042 (51.88)	2.149 (54.58)	1.875 (47.65)	1.650 (41.91)	68	71661-9368
	.110 (2.79)	1.842 (46.80)	1.949 (49.50)	1.676 (42.57)	1.450 (36.83)	60	71661-9360
	.110 (2.79)	1.592 (40.45)	1.699 (43.15)	1.426 (36.22)	1.200 (30.48)	50	71661-9350
	.110 (2.79)	1.342 (34.10)	1.449 (36.80)	1.176 (29.87)	.950 (24.13)	40	71661-9340
	.110 (2.79)	1.092 (27.75)	1.199 (30.45)	.925 (23.52)	.700 (17.78)	30	71661-9330
	.134 (3.40)	3.592 (91.25)	3.699 (93.95)	3.426 (87.02)	3.200 (81.28)	130	71661-9130
	.134 (3.40)	3.342 (84.90)	3.449 (87.60)	3.176 (80.67)	2.950 (74.93)	120	71661-9120
	.134 (3.40)	2.842 (72.20)	2.949 (74.90)	2.676 (67.97)	2.450 (62.23)	100	71661-9100
	.134 (3.40)	2.342 (59.50)	2.449 (62.20)	2.176 (55.27)	1.950 (49.53)	80	71661-9080
	.134 (3.40)	2.042 (51.88)	2.149 (54.58)	1.875 (47.65)	1.650 (41.91)	68	71661-9068
	.134 (3.40)	1.842 (46.80)	1.949 (49.50)	1.676 (42.57)	1.450 (36.83)	60	71661-9060
	.134 (3.40)	1.592 (40.45)	1.699 (43.15)	1.426 (36.22)	1.200 (30.48)	50	71661-9050
	.134 (3.40)	1.342 (34.10)	1.449 (36.80)	1.176 (29.87)	.950 (24.13)	40	71661-9040
	.134 (3.40)	1.092 (27.75)	1.199 (30.45)	.925 (23.52)	.700 (17.78)	30	71661-9030

	E	D	C	B	A	CKT (*N*)	ITEM NUMBER
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13 12 11 10 9 8 7 6 5 4 3 2 1

71661

REVISIONS

MFG.	SHL.	REV.	LTR.	REVISIONS
				...D...SEE SHEET...
				...C...SEE SHEET...

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS SHOWN IN METRIC INCH
 TOLERANCES ANGULAR 1/2°

2 PLACE	± .005	---
1 PLACE	± .01	± 0.13
---	---	± 0.25

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SEE TABLE

SALES ASSEMBLY EBBI 500
 VERTICAL PLUG W/O CENTER
 BOARD LOCK & POLAR, PEG

MOLEX INCORPORATED
 135E/ALL 68532

DATE: 4/23/93

PART NO. SDA-71661-9***

DRWG. NO. C C

APPROV. BY: RAN SCALE: 1:1

FILE NAME: -57166193

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.