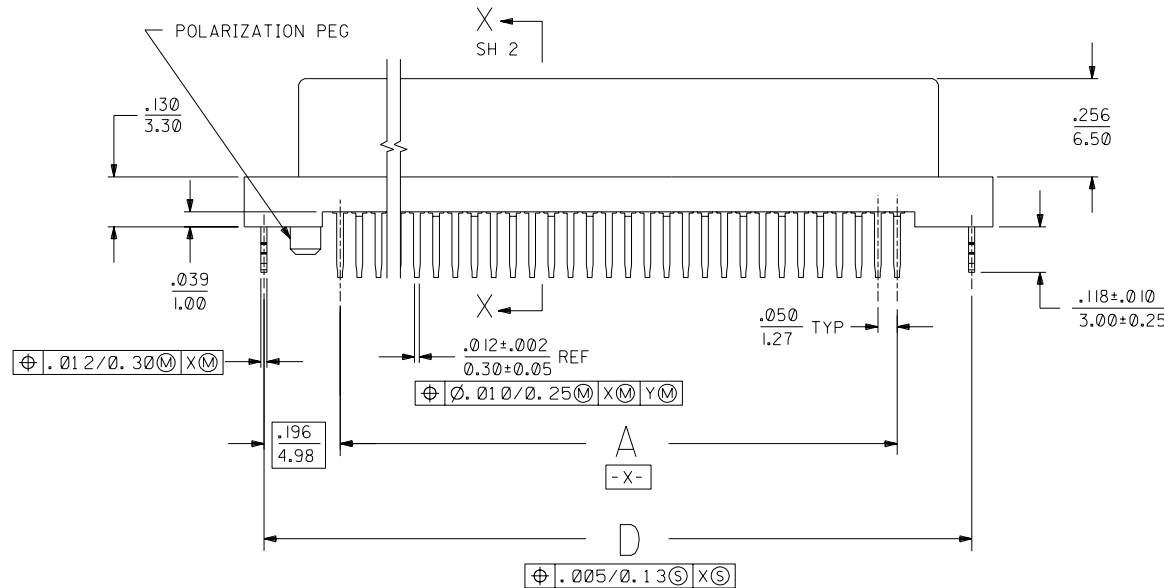
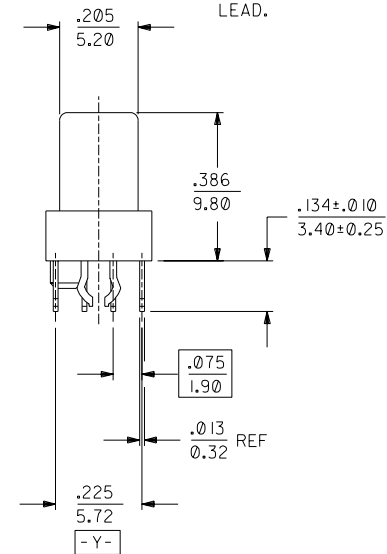


NOTES:

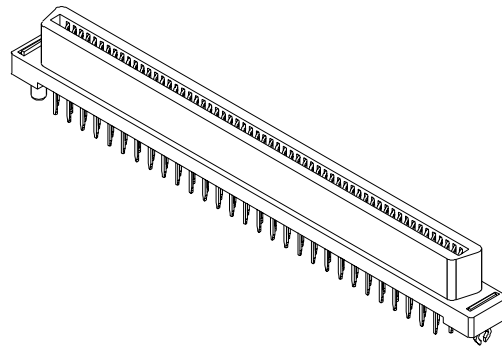
- 1) MATERIALS:
HOUSING- LCP, GLASS FILLED, 94V-0, BLACK.
TERMINALS- COPPER ALLOY
METAL PEGS- COPPER ALLOY
 - 2) PLATING:
.000030 INCHES MINIMUM GOLD IN SELECTIVE CONTACT AREA
OVER .000050 INCHES MINIMUM NICKEL IN CONTACT AREA.
.000100 INCHES MINIMUM TIN IN SOLDER TAIL AREA.
 - 3) ASSEMBLY MATES WITH MOLEX P/N SDA-71661-****,
CONFORMS TO PRODUCT SPECIFICATION PS-71660.
- 4 RECOMMENDED P.C. BOARD THICKNESS IS .062 (1.6).
- 5 CONNECTOR WILL ACCEPT MATING TO A P.C. BOARD WITH
A THICKNESS OF .062±.003.

NOTE FOR LEAD FREE CONVERSION:

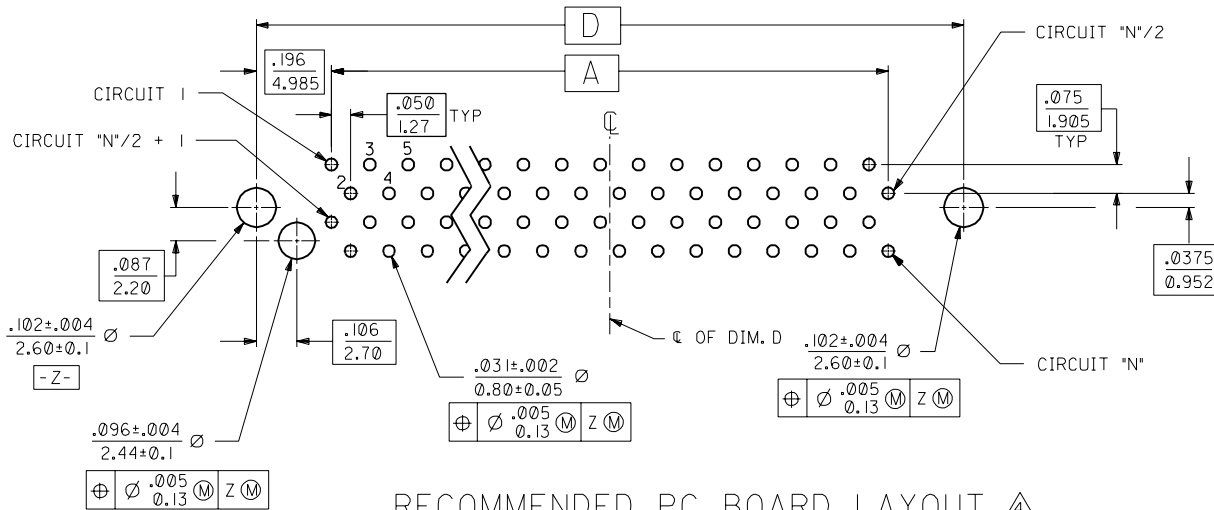
THE PRIMARY SHIPPING CARTON WILL BE
LABELED "COMPLIANT TO RoHS DIRECTIVE
2002/95/EC AND ELV ANNEX II OF
DIRECTIVE 2000/53/EC". CARTONS WITHOUT
THIS LABEL MAY CONTAIN PRODUCT WITH
LEAD.



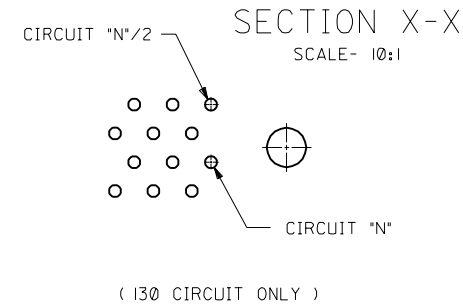
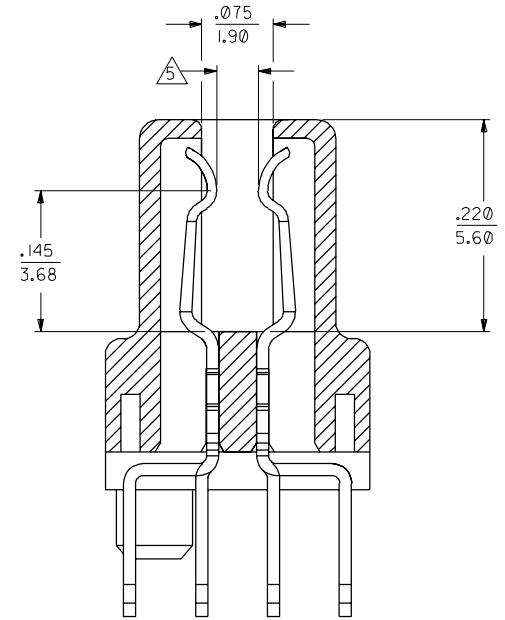
DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°	
3 PLACE	± .005	INCH	METRIC
2 PLACE	± .01	± 0.13	
1 PLACE	---	± 0.25	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRWG. BY	RAN	CHK'D. BY	RAN
APP'D. BY	CAB	SCALE	4: 1
FILE NAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
57166095		S91	
PART NO.		DRWG. NO.	
SEE TABLE		SDA-71660-95**	
SHEET NO.		DATE	
1 OF 2		11 / 5 / 93	
MFG., SH.		REV.	
LTR.		REVISIONS	
2		C	
1		D	
A		INITIAL RELEASE PER ECN U31655 11-5-93 RAN	
B		REVISED PER ECN U40506 4-15-94 RAN	
C		REVISED ECN UDT 2000-1231 ACHAMMER 00/06/07	
D		LEAD FREE CONV ECN UCP2004-2096 RKADAMS 04/04/23	



120 CIRCUIT ASSEMBLY SHOWN
SCALE 2:1



RECOMMENDED PC BOARD LAYOUT Δ
COMPONENT SIDE
(120 CIRCUIT ONLY)



3.592 (91.25)	3.699 (93.95)	3.418 (86.82)	3.200 (81.28)	130	71660-9530
3.342 (84.90)	3.449 (87.60)	3.168 (80.47)	2.950 (74.93)	120	71660-9520
D	C	B	A	CKT ("N")	ITEM NUMBER

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR $\pm 1/2^\circ$		REVISIONS	
INCH METRIC		REV. LTR.	
3 PLACE $\pm .005$ ---		1	
2 PLACE $\pm .01$ ± 0.13		2	
1 PLACE --- ± 0.25		3	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		4	
DRAWN BY: RAN CHECKED BY: RAN APPROVED BY: CAB SCALE: 4:1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
TITLE: SALES ASSEMBLY EBBI 50D VERTICAL RCPT W/O CTR BOARD LOCK		SHEET NO. 2 DATE 11 / 5 / 93	
PART NO. SEE TABLE		DRWG. NO. SDA-71660-95	
FILE NAME: ST165095		DIV. C	

Mouser Electronics

Authorized Distributor

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[Molex:](#)

[71660-9520](#)