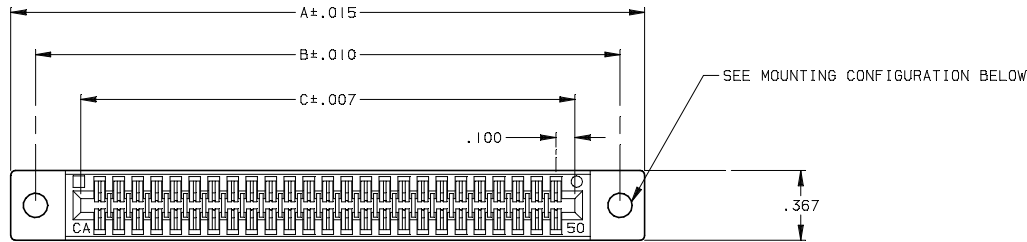
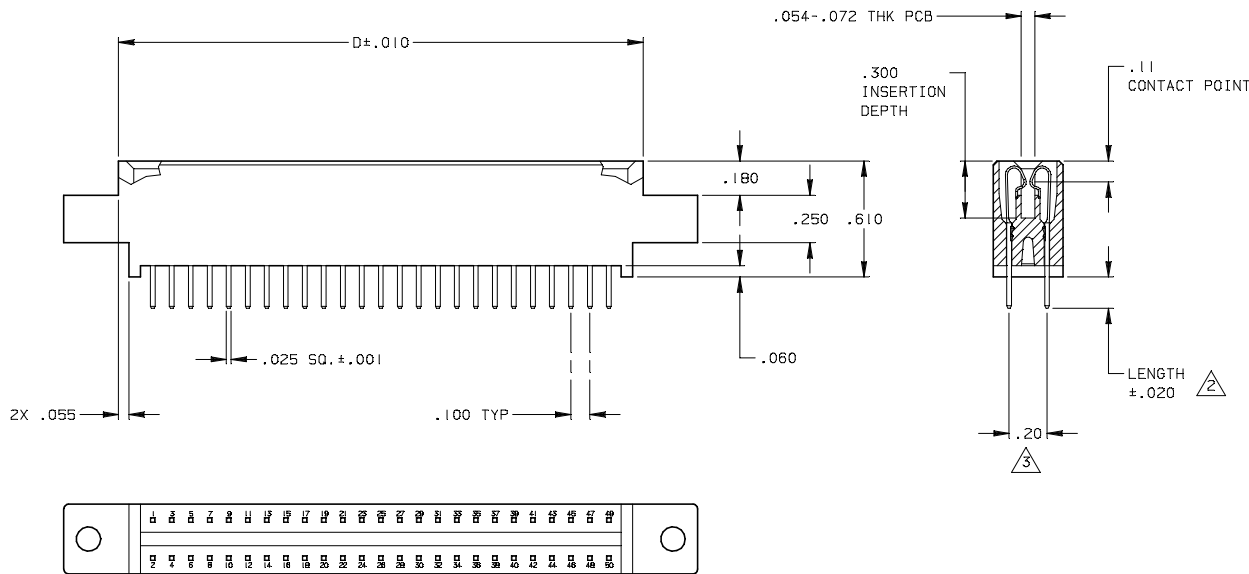


PART NO. CA-XXEC2-X-XX

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	RELEASE TO PRODUCTION	7-14-83	JMcA
B	SEE ECO 694	12-20-84	JMcA
C	SEE ECO 2514	DL 4-2-96	A. J.



CA-50EC2-1-SD SHOWN FOR ILLUSTRATION PURPOSES ONLY



ORDERING NOMENCLATURE

CA- [ ] EC2-[ ]-[ ]

- TOTAL NO OF CONTACTS
- EDGE CARD SERIES 2
- MOUNTING CONFIGURATION
  - 1 = .128 DIAMETER HOLE
  - 3 = NO MOUNTING EARS
  - 4 = 4-40 THREADED INSERT
- TAIL CONFIGURATION
  - SD = SOLDER DIP .025x.025x.165 LONG
  - 2W = 2 LEVEL WRAP .025x.025x.480 LONG

6. PLATING:
  - SD = CONTACT AREA :.000020 GOLD SELECTIVE PLATE
  - BALANCE OF CONTACT:.000150 90/10 TIN/LEAD ALLOY UNDER PLATE :.000075 NICKEL
  - 2W = CONTACT AREA :.000020 GOLD SELECTIVE PLATE
  - TAIL AREA :.000003-.000005 GOLD FLASH UNDER PLATE :.000075 NICKEL
5.  $\Delta$  DENOTES INSPECTION CRITERIA LINE ITEM NO.
4. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M 1994
3. FOR DETAIL SPECIFICATION SEE DRAWING 100031
2. CONTACT MATERIAL: PHOSPHOR BRONZE
1. INSULATOR MATERIAL: GLASS FILLED POLYESTER, COLOR:GREEN, UL94V-0

NOTES: UNLESS OTHERWISE SPECIFIED

MOUNTING CONFIGURATIONS



TABULATION

PART NO	DIM.A	DIM.B	DIM.C	DIM.D
CA-24EC2-X-XX	2.035	1.775	1.300	1.460
CA-34EC2-X-XX	2.535	2.275	1.800	1.960
CA-36EC2-X-XX	2.635	2.375	1.900	2.060
CA-40EC2-X-XX	2.835	2.575	2.100	2.260
CA-44EC2-X-XX	3.035	2.775	2.300	2.460
CA-50EC2-X-XX	3.335	3.075	2.600	2.760
CA-60EC2-X-XX	3.835	3.575	3.100	3.260
CA-62EC2-X-XX	3.935	3.675	3.200	3.360
CA-86EC2-X-XX	5.135	4.875	4.400	4.560

DIMENSIONS ARE IN INCHES TOLERANCES ARE:		APPROVALS		DATE	<b>CIRCUIT ASSEMBLY CORP.</b> 18 THOMAS ST., IRVINE, CALIFORNIA 92718-2703
DECIMALS	ANGLES	DRAWN	M. D. ROA	7-10-83	
.XX ± .005	± 5°	CHECKED	A. JOCHEN	7-12-83	<b>CONNECTOR ASSEMBLY</b> <b>EDGE CARD</b> <b>EC2</b>
.XXX ± .002		THE INFORMATION AND DESIGN DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF CIRCUIT ASSEMBLY CORPORATION. CIRCUIT ASSEMBLY CORPORATION RESERVES ALL PATENT, PROPRIETARY, DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERE TO, AND TO ANY ARTICLE DISCLOSED HEREIN EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS. THIS FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.			
DO NOT SCALE DRAWING		SIZE	CODE IDENT NO.	DRAWING NO.	REV.
		C	52072	610038	C
		SCALE: 2:1	SHEET 1 OF 1		