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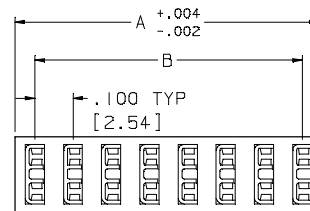
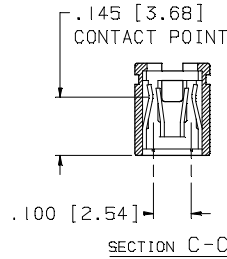
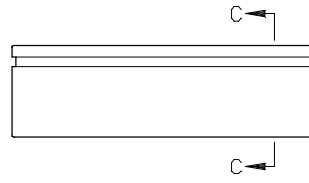
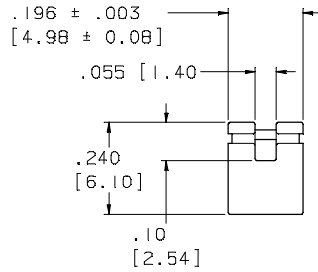
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PART NO. CA-XXSJO-X

## REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE SEE ECR 1277	02-20-90	A. J.
B	SEE DO 4625	A. J. 09-21-01	L. F.
C	SEE DO 6036	C. P. 03-16-06	I. M.

CA-XXSJO-X



NO. OF CONTACT POSITIONS

SHORTING JUMPER OPEN

PLATING

A = GOLD FLASH OVER NICKEL

B = .000010 [.00025] GOLD OVER NICKEL

## 4. FEATURES:

- IDEAL FOR USE AS A SWITCH OR PROGRAMMING DEVICE IN CONJUNCTION WITH OUR STRIP HEADER. ELIMINATES THE NEED FOR A CONVENTIONAL DIP SWITCH.
- OPEN COVER FOR LEVEL STACKING
- SIDE AND END STACKABLE

## 3 SPECIFICATIONS:

## ENVIRONMENTAL:

TEMPERATURE RANGE: -55° C TO +125° C

## MECHANICAL:

INSULATOR MATERIAL: GLASS FILLED POLYESTER, BLACK, UL94V-0

CONTACT MATERIAL: PHOSPHOR BRONZE

CONTACT PLATING: SEE PART NUMBER DESCRIPTION

CONTACT PAIR INSERTION FORCE: \* 1 lb ( 4.4 N. ) TYP.

2 lb ( 9.0 N. ) MAX.

CONTACT PAIR EXTRACTION FORCE: 12 oz. ( 3.3 N. ) TYP.

7.5 oz. ( 2.1 N. ) MIN.

\* FORCES MEASURED WITH .025 [0.64] SQ. PINS

RECOMMENDED MATING PIN SIZE: .025 [0.64] SQUARE OR ROUND

## ELECTRICAL:

CURRENT RATING: 2 AMP

VOLTAGE RATING: 300 Vrms

DIELECTRIC WITHSTANDING VOLTAGE: 500 Vrms MIN.

INSULATION RESISTANCE: &gt; 5000 Megohms

CONTACT RESISTANCE: 10 milliohms TYP. 15 milliohms MAX.

(MEASURED BETWEEN 2 SHORTED PINS)

## 2. MATING CA PRODUCT: STRIP HEADER

1. MEETS THE REQUIREMENTS OF DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 27 JANUARY 2003 ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT. (RoHS)

NOTES: UNLESS OTHERWISE SPECIFIED

## TABULATION:

NO. OF POS.	A		B	
	IN	MM	IN	MM
02	.096	2.44		
04	.196	4.98	.100	2.54
06	.296	7.52	.200	5.08
08	.396	10.06	.300	7.62
10	.496	12.60	.400	10.16
12	.596	15.14	.500	12.70
14	.696	17.68	.600	15.24
16	.796	20.22	.700	17.78
18	.896	22.76	.800	20.32
20	.996	25.30	.900	22.86

DIMENSIONS ARE IN INCHES	APPROVALS	DATE	CA CIRCUIT ASSEMBLY CORP. 18 THOMAS ST., IRVINE, CALIFORNIA 92618-2777
DECIMALS ANGLES .XX ± .010 ± 3° .XXX ± .005	DRAWN S. CABRERA CHECKED A. JOCHEN	2-20-90 2-20-90	
DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS TOLERANCES ARE:	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 PARTS DISCLOSED HEREIN EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS. THE FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.		"ROHS COMPLIANT"
DECIMALS ANGLES .X ± .25 ± 3° .XX ± .15	SIZE B	CODE IDENT NO. 52072	DRAWING NO. 610156
DO NOT SCALE DRAWING	SCALE: 4 : 1	SHEET 1 OF 1	REV. C

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