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PART NO. CA-XXSE-XXWW

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE SEE DO 4544	C.P. 6-27-01	A.J.
B	SEE DO 5782	C.P. 5-31-05	A.J.
C	SEE DO 6314	C.P. 1-03-07	A.J.
D	SEE DO 7286	C.P. 8-28-14	I.M.
E	SEE DO 7525	C.P. 5-10-19	T.L.
F	SEE DO 7618	C.P. 6-25-21	T.L.

ORDERING NOMENCLATURE :

CA-XXSE-XXWW

NO. OF POS. _____

SOCKET END STACKABLE _____

PLATING _____

10 = .000010 [.00025] GOLD OVER .000075 [.00190] NICKEL
T = .000250 [.00635] TIN

④ TAIL LENGTH _____

1 = .31 [7.9]
2 = .41 [10.4]
3 = .63 [16]

WRAP TAIL _____

3. SPECIFICATIONS :

ENVIRONMENTAL :

TEMPERATURE RANGE : -65°C TO +125°C

MECHANICAL :

INSULATOR MATERIAL : GLASS FILLED POLYESTER, BLACK, UL94-0

CONTACT MATERIAL : PHOSPHOR BRONZE

CONTACT PLATING : SEE ORDERING NOMENCLATURE

CONTACT INSERTION FORCE : *

6.2 oz. [1.7 N.] TYP
10.6 oz. [2.9 N.] MAX.* MEASURED WITH .020 [0.51] DIA. PIN
CONTACT EXTRACTION FORCE : *1.8 oz. [0.5 N.] TYP
0.7 oz. [0.2 N.] MIN.

* MEASURED WITH .0145 [0.37] DIA. PIN

RECOMMENDED MATING PIN SIZE : .022 [0.56] W X .020 [0.51] T MAX.
.010 [0.25] W X .008 [0.20] T MIN.ELECTRICAL :CURRENT RATING : 1 AMP
VOLTAGE RATING : 300 Vrms
DIELECTRIC WITHSTANDING VOLTAGE : 500 Vrms MIN.
INSULATION RESISTANCE : > 5000 Megohms
CONTACT RESISTANCE : 10 Milliohms TYP.
30 Milliohms MAX.

2. MARK "▼" DIMENSION MUST BE CONTROLLED.

MARK "⊗" IS DIMENSION NO.

MARK "⊙" MUST BE CONTROLLED BY CPK.

1. MEETS THE REQUIREMENTS OF THE EUROPEAN PARLIAMENT AND THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT. (RoHS)

NOTES : UNLESS OTHERWISE SPECIFIED

D

C

B

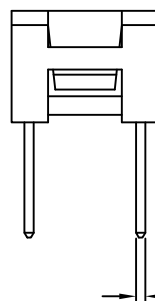
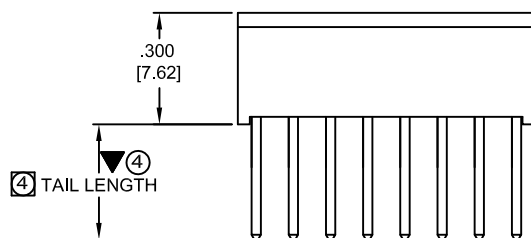
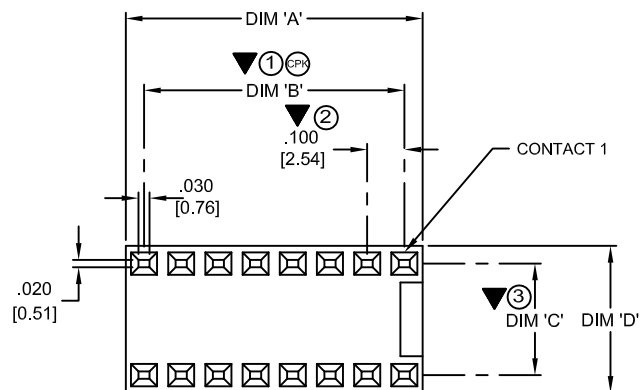
A

D

C

B

A



TABULATION :

NO. OF POS	DIM 'A'		DIM 'B'		DIM 'C'		DIM 'D'	
	IN	MM	IN	MM	IN	MM	IN	MM
* 08	.398	[10.11]	.300	[7.62]	.300	[7.62]	.395	[10.03]
14	.698	[17.73]	.600	[15.24]	.300	[7.62]	.395	[10.03]
16	.798	[20.27]	.700	[17.78]	.300	[7.62]	.395	[10.03]

* 08 POSITION DISCONTINUED 05/2005

DIMENSIONS ARE IN INCHES
TOLERANCES ARE:DECIMALS ANGLES
.XX ± .010
.XXX ± .005 ± 3°DIMENSIONS IN BRACKETS
(XXX) ARE IN MILLIMETERS
TOLERANCES ARE:DECIMALS ANGLES
X ± .25
XX ± .13 ± 3°

DO NOT SCALE DRAWING

APPROVALS DATE

DRAWN CUONG P 6-27-01

CHECKED A.JOCHEN 6-27-01

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SIZE CODE IDENT NO. DRAWING NO.

C 52072

SCALE: 4 : 1

SHEET 1 OF 1

CIRCUIT ASSEMBLY CORP.
6 AUTRY SUITE 150, IRVINE, CALIFORNIA 92618

SOCKET STANDARD - SE SERIES

END STACKABLE, WRAP TAIL .300" HIGH

CA-XXSE-XXWW - " RoHS"

REV. F

610217

SCALE: 4 : 1 SHEET 1 OF 1

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