

REVISION CR

DO NOT SCALE
FROM THIS PRINT

ICX-XXX-XXXX-X

BODY SPECIFICATION
ICA: OPEN CENTER, STANDARD PROFILE
ICO: OPEN CENTER, SUPER LOW PROFILE

SERIES SPECIFICATION
(SEE TABLE 1)

POSITION SPECIFICATION
(SEE TABLE 1)

CONTACT FORCE OPTION
-Z: LOW CONTACT FORCE
- : LEAVE BLANK FOR STANDARD CONTACT FORCE

LEAD STYLE SPECIFICATION

USE SPECIFIED LEAD STYLE FROM TABLE 2
TO IDENTIFY LEAD SOCKET

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES TOLERANCES ARE:

ONE PLACE DECIMALS ±	THREE PLACE DECIMALS ±	ANGLES ±
TWO PLACE DECIMALS ±	FOUR PLACE DECIMALS ±	

TITLE:

IC ASSEMBLY

DWG NO:

ICX-XXX-XXXX-X

SHEET 1 OF 2

NOTES:

1. MINIMUM PUSHOUT FORCES:
ICA ASSEMBLY: 5 LBS.
ICO ASSEMBLY: 5 LBS.
2. MAXIMUM ALLOWABLE BOW:
.003 [.08] INCH PER INCH.
3. -GG PLATING OPTION NOT AVAILABLE ON
EZ-1S1-XX.
-GT PLATING OPTION NOT AVAILABLE ON
SC-1S1-XX, SC-1P3-XX & EZ-1S1-XX.
4. EZ-2P3-GG AND EZ-2P3-GT AVAILABLE TO EXISTING
CUSTOMERS ONLY.

OPTION #1

- L: LOCKING LEAD (USE SC-1L1-GT: STYLE
-S, -ZS ONLY)
-2: STYLE -W ONLY (SEE TABLE 2)
-3: STYLE -W ONLY (SEE TABLE 2)

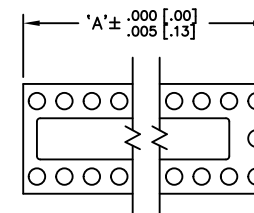
PLATING SPECIFICATION

- GG: GOLD/GOLD- SPECIFY -GG IN SOCKET SUFFIX -XX
(NOT AVAILABLE ON -F & -K LEAD STYLE)
-GT: GOLD/TIN- SPECIFY -GT IN SOCKET SUFFIX -XX
(-F LEAD STYLE AVAILABLE FOR EXISTING CUSTOMERS ONLY)
(-E LEAD STYLE EZ-2P3 AVAILABLE FOR EXISTING CUSTOMERS ONLY)
-TT: TIN/TIN- SPECIFY -TT IN SOCKET SUFFIX -XX (STYLES -S, -ZS, -W, -ZW, -A, -C, -L, -M, -N ONLY)
-ST: LOW GOLD/TIN - SPECIFY -ST IN SOCKET SUFFIX -XX(-S & -ZS ONLY)(ON -L OPTION
USE SC-1L1-GT OR EZ-1L1-GT ONLY)
-EE: EXTRA HEAVY GOLD/EXTRA HEAVY GOLD-SPECIFY -EE IN SOCKET SUFFIX -XX(STYLES -S & -ZS ONLY)
-EG: EXTRA HEAVY GOLD/GOLD- SPECIFY -EG IN SOCKET SUFFIX -XX(STYLES -S & -ZS ONLY)
-ET: EXTRA HEAVY GOLD/TIN- SPECIFY -ET IN SOCKET SUFFIX -XX(STYLES -S & -ZS ONLY)
-GE: GOLD/EXTRA HEAVY GOLD- SPECIFY -GE IN SOCKET SUFFIX -XX(STYLES -S & -ZS ONLY)
-TE: TIN/EXTRA HEAVY GOLD- SPECIFY -TE IN SOCKET SUFFIX -XX(STYLES -S & -ZS ONLY)

TABLE 1 (* : CUT TO LENGTH IN FIG 1)

SERIES	POSITION	ICA	ICO
-3	06	N/R	
	08	SBOA-308	
	10	N/R	
	12	N/R	
	14	SBOA-314	
	16	SBOA-316	
	18	SBOA-318	SBO-318
	20	SBOA-320	SBO-320
	22	SBOA-324*	SBO-324*
	24	SBOA-324	SBO-324
-4	22	SBOA-422	SBO-422
	24	N/R	N/R
	10	N/R	N/R
-6	14	N/R	N/R
	16	N/R	N/R
	18	N/R	N/R
	20	N/R	N/R
	22	N/R	N/R
	24	SBOA-624	SBO-624
	28	SBOA-628	SBO-628
	32	SBOA-632	SBO-632
	40	SBOA-640	SBO-640
	48	SBOA-648	SBO-648
-9	14	N/R	N/R
	24	N/R	N/R
	28	N/R	N/R
	32	N/R	N/R
	40	N/R	N/R
	48	N/R	N/R
	50	N/R	N/R
	64	N/R	N/R

FIGURE 1



REF. PART No.	'A'
ICA-322-XXX	1.100 [27.94]
ICO-322-XXX	1.100 [27.94]

* PROPRIETARY NOTE *

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MATERIAL:
INSULATOR:
BLACK G.F. POLYESTER
UL RATED 94V-0
SOCKET:
CONTACT: 1/4 HARD BeCu
SHELL: 1/2 HARD BRASS

samtec

EXISTPROD\ASSEMBLY\DIPI
ICX-ASM1

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ENG. APPROVAL

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