



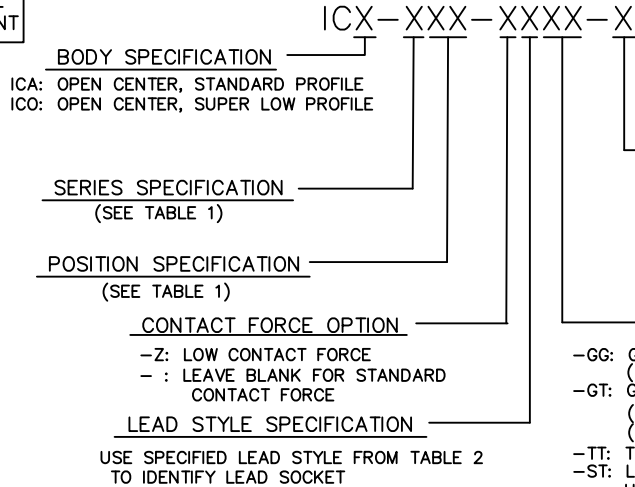
**THE DATASHEET OF
ICO-422-BGG**



REVISION CR

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:	TITLE:	DWG NO:
ONE PLACE DECIMALS ±	THREE PLACE DECIMALS ±		ANGLES ±	IC ASSEMBLY	ICX-XXX-XXXX-X
TWO PLACE DECIMALS ±	FOUR PLACE DECIMALS ±				SHEET 1 OF 2

DO NOT SCALE FROM THIS PRINT



- 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)

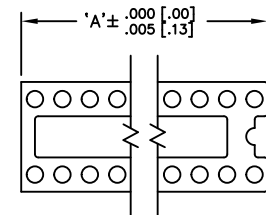
- PLATING SPECIFICATION**
- GG: GOLD/GOLD- SPECIFY -GG IN SOCKET SUFFIX -XX (NOT AVAILABLE ON -F & -K LEAD STYLE)
 - GT: GOLD/TIN- SPECIFY -GT IN SOCKET SUFFIX -XX (-F LEAD STYLE AVAILABLE FOR EXISTING CUSTOMERS ONLY) (-E LEAD STYLE EZ-2P3 AVAILABLE FOR EXISTING CUSTOMERS ONLY)
 - TT: TIN/TIN- SPECIFY -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)

- 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.

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*
-4	24	SBOA-324	SBO-324
	22	SBOA-422	SBO-422
	24	N/R	N/R
-6	10	N/R	N/R
	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
-9	40	SBOA-640	SBO-640
	48	SBOA-648	SBO-648
	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]

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

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY: JORDAN 10-29-86	ENG. APPROVAL:	ICX-XXX-XXXX-X
CHECKED BY: FARNLEY 11-10-86		SHEET 1 OF 2

*** PROPRIETARY NOTE ***
THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE REPRODUCED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED IN ANY OTHER MANNER OR INCORPORATED IN ANY OTHER PRODUCT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View ICO-422-BGG on WIN SOURCE](#)

 [Samtec Inc. Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management