

REVISION BA

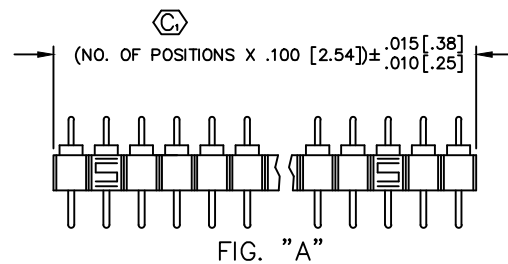


TABLE 1

TERMINAL STYLE	TERMINAL/BODY SPECIFICATION				FIG.	SHEET
	TS: SINGLE	TS BODY	TD: DOUBLE	TD BODY		
-AA	T-1R5-X	SEE NOTE 7	T-1R5-X	SEE NOTE 6	1	2
-A	T-1R0-X	SEE NOTE 7	T-1R0-X	SEE NOTE 6	2	2
-A-1	T-1R7-1-X	SEE NOTE 7	T-1R7-1-X	SEE NOTE 6	3	2
-A-2	T-1R7-2-X	SEE NOTE 7	T-1R7-2-X	SEE NOTE 6	4	2
-B	T-1R1-X	SEE NOTE 10	T-1R1-X	SEE NOTE 6	5	2
-B-2	T-1R8-2-X	SEE NOTE 7	T-1R8-2-X	SEE NOTE 6	7	2
-C	T-1R2-X	SEE NOTE 7	T-1R2-X	SEE NOTE 6	8	2
-C-1	T-1R9-1-X	SEE NOTE 7	T-1R9-1-X	SEE NOTE 6	9	2
-C-2	T-1R9-2-X	SEE NOTE 7	T-1R9-2-X	SEE NOTE 6	10	2
-D-1-1	T-1S4-1-1-X	SEE NOTE 7	T-1S4-1-1-X	SEE NOTE 6	11	3
-D-1-2	T-1S4-1-2-X	SEE NOTE 7	T-1S4-1-2-X	SEE NOTE 6	12	3
-E	T-1R12-X	SEE NOTE 7	N/A		17	3
-G-1	T-1R5-1-X	SEE NOTE 7	T-1R5-1-X	SEE NOTE 6	19	3
-J	S-1P1-X	SEE NOTE 8	S-1P1-X	DSB-36	21	4
-K	T-1R12-X	SEE NOTE 7	T-1R12-X	SEE NOTE 6	22	4
-L-1	S-1W1-1-X	SEE NOTE 8	S-1W1-1-X	DSB-36	23	4
-L-2	S-1W1-2-X	SEE NOTE 8	S-1W1-2-X	DSB-36	24	4
-L-3	S-1W1-3-X	SEE NOTE 8	S-1W1-3-X	DSB-36	25	4
-N	T-1R5-1-X	SEE NOTE 7	N/A		27	4
-Q-3 *	S-1W1-3-X	SEE NOTE 7	N/A		29	4

N/A = NOT AVAILABLE * STYLE -Q-3 AVAILABLE ONLY AS A COMPONENT OF CSP/25 CABLE ASSEMBLIES.

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC INC. AND SHALL NOT BE REPRODUCED OR TRANSMITTED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC INC.

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS ±
TWO PLACE DECIMALS ±

THREE PLACE DECIMALS ±
FOUR PLACE DECIMALS ±

ANGLES
± 2°

TITLE:

TERMINAL STRIP
ASSEMBLY

DWG NO:

TX-1XX-X-X

SHEET 1 OF 4

BODY SPECIFICATION

TS : (SEE TABLE 1)
TD : (SEE TABLE 1)

SERIES SPECIFICATION

-1 (.100 CENTERS BETWEEN POSITIONS)

BODY LENGTH SPECIFICATION

-XX = NUMBER OF POSITIONS
(TS : 32 MAX.)
(TD : 36 MAX. (SEE NOTE 11))
(SEE FIG. "A")

TERMINAL STYLE
(SEE TABLE 1)**PLATING SPECIFICATION**

-G: .000020 GOLD PER MIL-G-45204 OVER .00005 NICKEL (QQ-N-290), (.00001 GOLD ON STYLES -L-X, AND -J)
-T: .000200 BRIGHT ACID TIN PER MIL-T-10727B TYPE 1, OVER .0001 MIN. COPPER.

BODY SPEC.	LEAD STYLE	TUBE	PLUG
TS	A-1, A-2, A, AA, B, C, H, G-1	PT-1-24-01-24	TP-24
	J	PT-1-24-01-23	TP-12
	D-1-2	PT-1-24-02-03	TP-24
	D-1-1	PT-1-24-10-03	TP-03
TD	A-1	PT-1-24-05-17	TP-07
	A-2	PT-1-24-02-46	
	A, AA	PT-1-24-01-22	TP-03
	J	PT-1-24-01-14	

NOTE:

- SEE COMPONENT PRINT FOR MAXIMUM ALLOWABLE BOW.
- MINIMUM PUSHOUT FORCE = 5 LBS.
- MAXIMUM ALLOWABLE TOE IN/OUT OF TERMINALS = ± 2°.
- MAX ALLOWABLE FLASH AFTER REMOVAL OF CROSS BARS: .005 [.13]
- ⊙ REPRESENTS A CRITICAL DIMENSION.
- USE DSB-36 AND FILL WITH COUNTERBORE DOWN.
- USE TBS-32 AND FILL WITH COUNTERBORE UP.
- USE SSB-XX AND FILL WITH COUNTERBORE UP.
- FOR LEAD STYLES PACKAGED IN TUBES: PACKAGE -05 THRU -36 POSITIONS IN TUBES; LAYER PACKAGE SMALLER POSITIONS.
- USE SSB-XX AND FILL WITH COUNTERBORE DOWN.
- FOR 1 POSITION TD ASSEMBLY, USE A TS-132 AND CUT TO A 2 POSITION.

MATERIAL:
INSULATOR:
GLASS FILLED POLYESTER
COLOR: BLACK

TERMINAL:
BRASS, EXCEPT STYLE G
IS PHOSPHOR BRONZE

PLOT SCALE: 1=1

samtecEXISPROD\ASSEMBLY\100
TX-ASM1

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

MADE BY: L.W. 12/05/84

TX-1XX-X-X

SHEET 1 OF 4