

REVISION BA

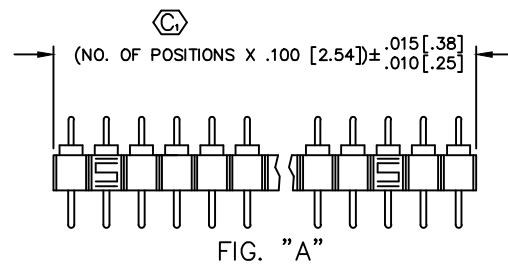


TABLE 1

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

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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

samtec

EXISPROD\ASSEMBLY\100
TX-ASM1

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TX-1XX-X-X

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