

DO NOT SCALE FROM THIS PRINT

UNLESS OTHERWISE NOTED TOLERANCES ARE:

ONE PLACE DECIMALS ±.1 THREE PLACE DECIMALS ± .005
TWO PLACE DECIMALS ±.01 FOUR PLACE DECIMALS ± .0020

ANGLES ± 2°

TITLE: LOW COST BOARD SPACERS

DWG NO: XW-XX-XX-XXX-X-XXXX-XXX-XX-XXX

SHEET 1 OF 2

LEAD STYLE		TERMINAL	'L' OVERALL LENGTH (REF)
SERIES D&Z	SERIES E		
07	N/A	T-1S6-07-XXX-2	.430
08	N/A	T-1S6-08-XXX-2	.530
09	09	T-1S6-09-XXX-2	.730
10	10	T-1S6-10-XXX-2	.830
11	11	T-1S6-11-XXX-2	.930
12	12	T-1S6-12-XXX-2	1.030
13	13	T-1S6-13-XXX-2	1.230
14	14	T-1S6-14-XXX-2	1.430
15	15	T-1S6-15-XXX-2	.630
16	N/A	T-1S6-16-XXX-2	.445
17	N/A	T-1S6-17-XXX-2	.480
19	19	T-1S6-19-XXX-2	1.330
20	20	T-1S6-20-XXX-2	1.130

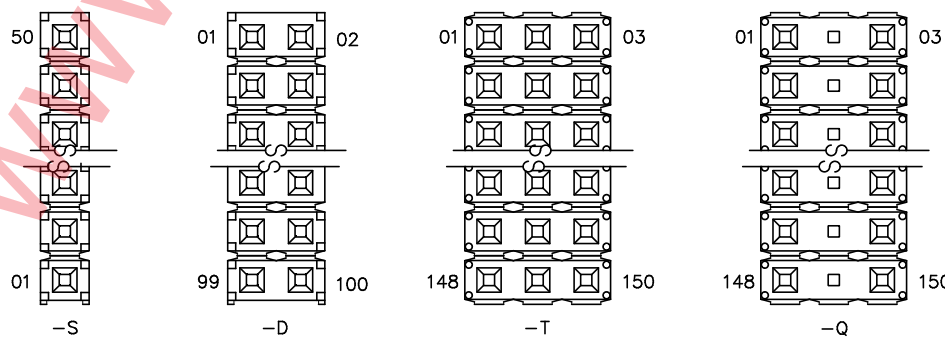
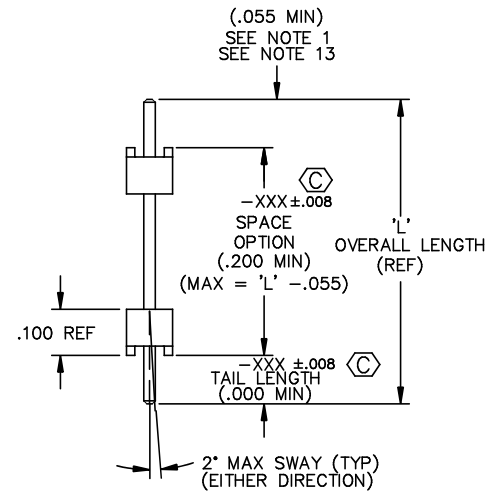
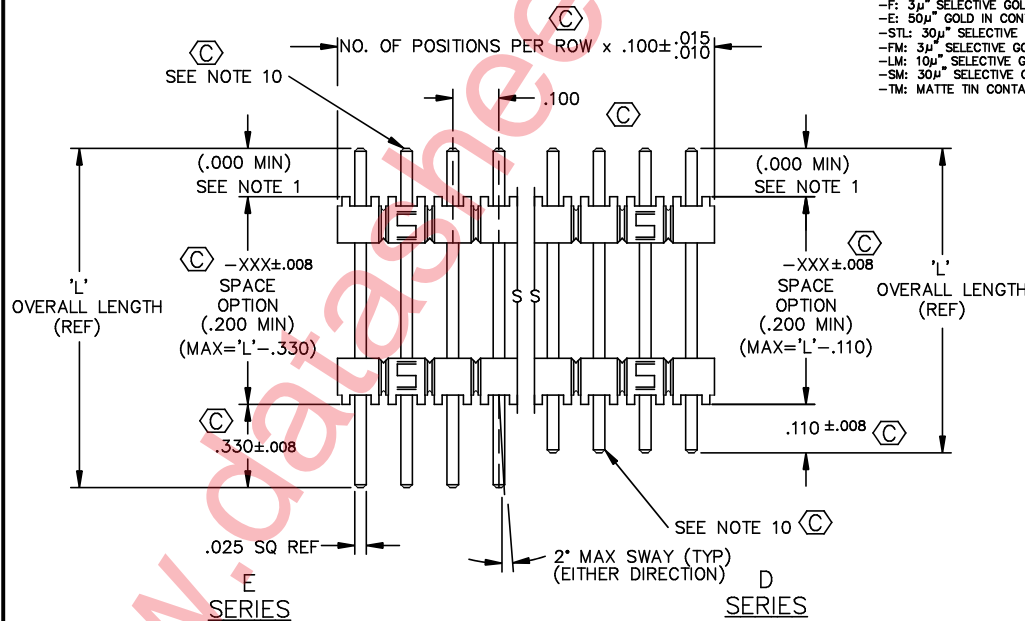
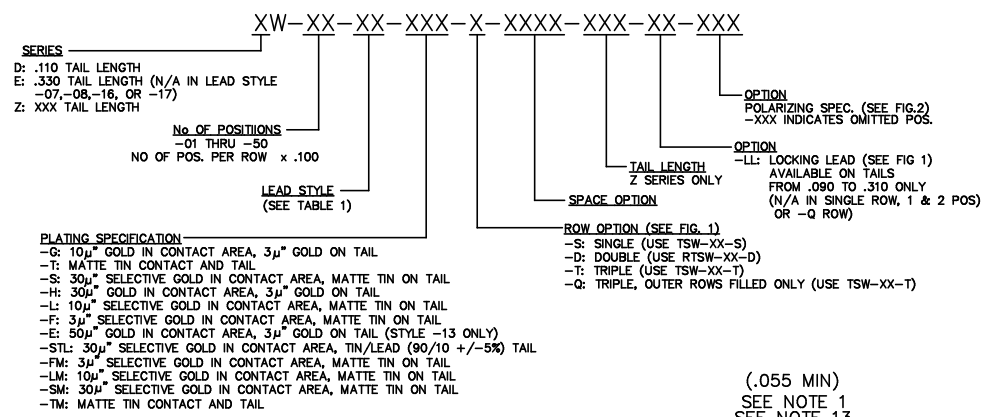


FIGURE 2

NUMBER POSITIONS WITH .330, .110, OR ZW TAIL DOWN

NOTES:

- HEIGHT VARIATION BETWEEN ANY TWO PINS AND ROW SHALL BE .010 MAX.
- ~~S PLATING: PLATED AREA WILL BE ON THE LONGER TAIL~~
- ~~G PLATING: HEAVY GOLD ON LONGER TAIL~~
- ~~L PLATING: GOLD ON LONGER TAIL~~
- ~~H PLATING: HEAVY GOLD ON LONGER TAIL~~
- ~~F PLATING: FLASH SELECTIVE GOLD ON LONGER TAIL~~
- ~~P PLATING: GOLD FLASHED PALLADIUM NICKEL ON LONGER TAIL~~
- ~~E PLATING: EXTRA HEAVY GOLD ON LONGER TAIL~~
- (C) REPRESENTS A CRITICAL DIMENSION.
- F, -S, -L, -P GOLD TO BE ON LONGER TAIL.
-G, -H, -E, HEAVY GOLD TO BE ON LONGER TAIL.
- CRIMPED TAILS OF .090 TO BE TOLERANCED +.008/-0.000.
- TSW-50-D TO BE USED IF RTSW-50-D IS NOT AVAILABLE
- .000 MIN IF TAIL LENGTH IS GREATER THAN OR EQUAL TO .055.
- TERMINAL PUSHOUT FORCE: 3 LBS. MIN.
- MAXIMUM CUT FLASH: .010[.25]
- FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD SPACERS EXISPROD\ASSEMBLY100 BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED CONNECTORS. CONTACT IPG@SAMTEC.COM FOR MORE INFORMATION.

MATERIAL:
BODIES:
PBT, UL 94 VO
GLASS FILLED POLYESTER
COLOR: BLACK
TERMINALS:
PHOSPHOR BRONZE, ALLOY
NO. 510, 3/4 HARD,
TENSILE RANGE 95-105 KSI

samtec

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PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY: WILLIAMS 8-13-84

XW-XX-XX-XXX-X-XXXX-XXX-XX-XXX
SHEET 1 OF 2

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