



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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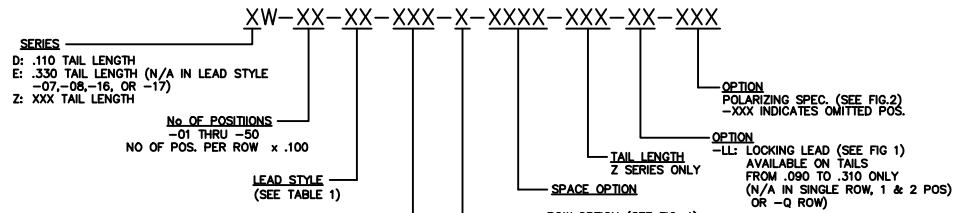


DO NOT SCALE FROM THIS PRINT

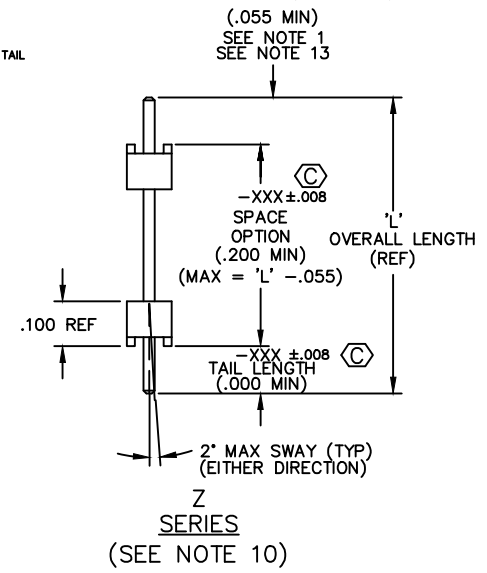
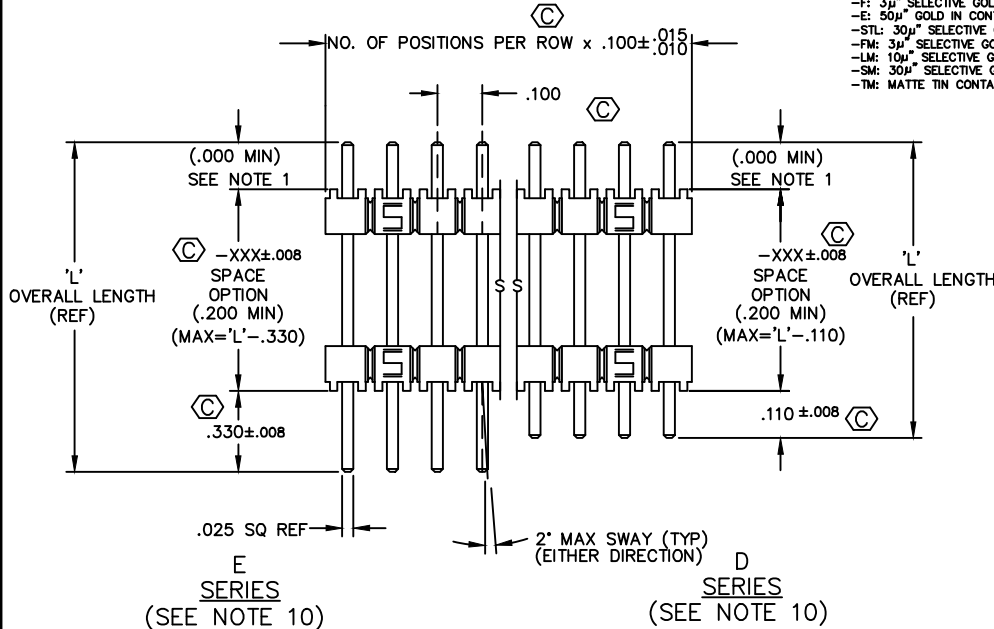
TABLE 1

LEAD STYLE		TERMINAL	'L' OVERALL LENGTH (REF)	CONTACT AREA
SERIES D&Z	SERIES E			
07	N/A	T-1S6-07-XXX-2	.430	.165
08	N/A	T-1S6-08-XXX-2	.530	.165
09		T-1S6-09-XXX-2	.730	.165
10	10	T-1S6-10-XXX-2	.830	.165
11	11	T-1S6-11-XXX-2	.930	.165
12	12	T-1S6-12-XXX-2	1.030	.165
13	13	T-1S6-13-XXX-2	1.230	.165
14	14	T-1S6-14-XXX-2	1.430	.165
15	15	T-1S6-15-XXX-2	.630	.165
16	N/A	T-1S6-16-XXX-2	.445	.165
17	N/A	T-1S6-17-XXX-2	.480	.165
19		T-1S6-19-XXX-2	1.330	.165
20	20	T-1S6-20-XXX-2	1.130	.165

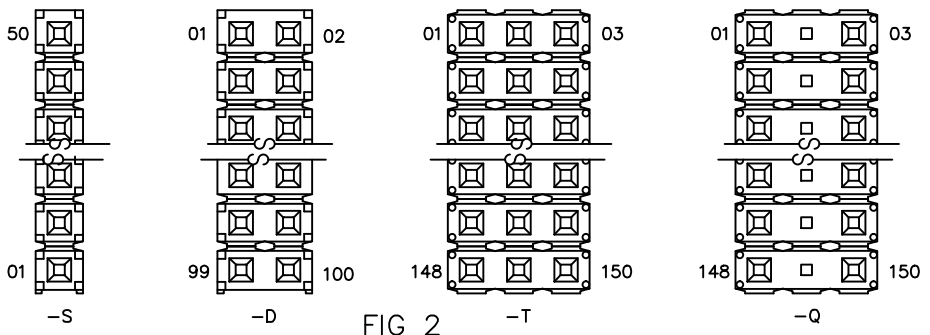
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED		TOLERANCES ARE:		TITLE: LOW COST BOARD SPACERS	DWG NO: XW-XX-XX-XXX-X-XXXX-XXX-XX-XXX
ONE PLACE DECIMALS ±.1	THREE PLACE DECIMALS ± .005	ANGLES ± 2°	FOUR PLACE DECIMALS ± .0020	SHEET 1 OF 2	



- PLATING SPECIFICATION**
- G: 10µ" GOLD IN CONTACT AREA, 3µ" GOLD ON TAIL
 - H: 30µ" GOLD IN CONTACT AREA, 3µ" GOLD ON TAIL
 - S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - F: 3µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - E: 50µ" GOLD IN CONTACT AREA, 3µ" GOLD ON TAIL (STYLE -13 ONLY)
 - STL: 30µ" SELECTIVE GOLD IN CONTACT AREA, TIN/LEAD (90/10 +/-5%) TAIL
 - FM: 3µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - LM: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - SM: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - TM: MATTE TIN CONTACT AND TAIL
- ROW OPTION (SEE FIG. 1)**
- S: SINGLE (USE TSW-XX-S)
 - D: DOUBLE (USE RTSW-XX-D)
 - T: TRIPLE (USE TSW-XX-T)
 - Q: TRIPLE, OUTER ROWS FILLED ONLY (USE TSW-XX-T)



- NOTES:**
1. HEIGHT VARIATION BETWEEN ANY TWO PINS AND ROW SHALL BE .010 MAX.
 2. ~~S PLATING: PLATED AREA WILL BE ON THE LONGER TAIL.~~
 3. ~~G PLATING: HEAVY GOLD ON LONGER TAIL.~~
 4. ~~L PLATING: GOLD ON LONGER TAIL.~~
 5. ~~H PLATING: HEAVY GOLD ON LONGER TAIL.~~
 6. ~~F PLATING: FLASH SELECTIVE GOLD ON LONGER TAIL.~~
 7. ~~P PLATING: GOLD FLASHED PALLADIUM-NICKEL ON LONGER TAIL.~~
 8. ~~E PLATING: EXTRA HEAVY GOLD ON LONGER TAIL.~~
 9. (C) REPRESENTS A CRITICAL DIMENSION.
 10. CONTACT AREA -F, -S, -L, -P GOLD TO BE ON LONGER TAIL. -G, -H, -E, HEAVY GOLD TO BE ON LONGER TAIL.
 11. CRIMPED TAILS OF .090 TO BE TOLERANCED +.008/- .000.
 12. TSW-50-D TO BE USED IF RTSW-50-D IS NOT AVAILABLE
 13. .000 MIN IF TAIL LENGTH IS GREATER THAN OR EQUAL TO .055.
 14. TERMINAL PUSHOUT FORCE: 3 LBS. MIN.
 15. MAXIMUM CUT FLASH: .010(.25)
 16. FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD SPACERS BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED CONNECTORS. CONTACT IPG@SAMTEC.COM FOR MORE INFORMATION.



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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

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CODE 55322

MADE BY: WILLIAMS 8-13-84

EXISPROD/ASSEMBLY/100
XW-XX-XX-XXX-X-XXXX-XXX-XX-XXX-ASM1

SHEET 1 OF 2