



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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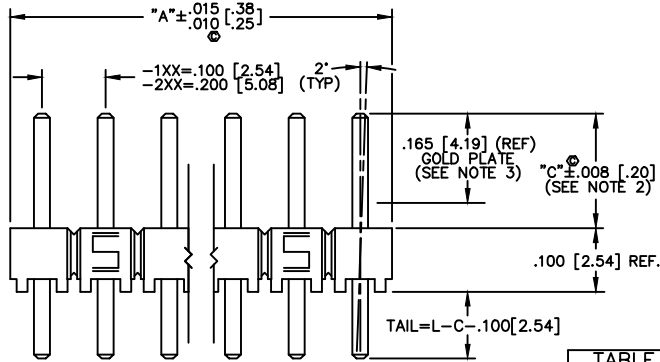
DO NOT SCALE FROM THIS PRINT

TERMINAL SPEC	PIN #1	PIN #2	PIN #3
-05	T-1S6-21-X-2	N/A	N/A
-06	T-1S6-18-X-2	N/A	N/A
-07	T-1S6-07-X-2	T-1S6-15-X-2	T-1S6-10-X-2
-08	T-1S6-08-X-2	T-1S6-09-X-2	T-1S6-11-X-2
-09	T-1S6-09-X-2	T-1S6-11-X-2	T-1S6-20-X-2
-10	T-1S6-10-X-2	T-1S6-12-X-2	T-1S6-13-X-2
-11	T-1S6-11-X-2	T-1S6-20-X-2	T-1S6-19-X-2
-12	T-1S6-12-X-2	T-1S6-13-X-2	T-1S6-14-X-2
-13	T-1S6-13-X-2	T-1S6-14-X-2	N/A
-21	T-1S6-14-X-2	N/A	N/A
-22	T-1S6-15-X-2	T-1S6-10-X-2	T-1S6-12-X-2
-23	T-1S6-16-X-2	N/A	N/A
-24	T-1S6-17-X-2	N/A	N/A
-27	T-1S6-19-X-2	N/A	N/A
-28	T-1S6-20-X-2	T-1S6-19-X-2	N/A

LEAD STYLE	MAXIMUM STRAIGHT	MAXIMUM W/RA	MAXIMUM W/RE
-05	.235 [5.97]	N/A	N/A
-06	.200 [5.08]	N/A	N/A
-07	.330 [8.38]	.130 [3.30]	N/A
-08	.430 [10.92]	.230 [5.84]	.130 [3.30]
-09	.630 [16.00]	.430 [10.92]	.330 [8.38]
-10	.730 [18.54]	.530 [13.46]	.430 [10.92]
-11	.830 [21.08]	.630 [16.00]	.530 [13.46]
-12	.930 [23.62]	.730 [18.54]	.630 [16.00]
-13	1.130 [28.70]	.930 [23.62]	.830 [21.08]
-21	1.330 [33.78]	1.130 [28.70]	1.030 [26.16]
-22	.530 [13.46]	.330 [8.38]	.230 [5.84]
-23	.345 [8.76]	.145 [3.68]	N/A
-24	.380 [9.65]	.180 [4.57]	N/A
-27	1.230 [31.24]	1.030 [26.16]	.930 [23.62]
-28	1.030 [26.16]	.830 [21.08]	.730 [18.54]

1. TERMINAL PUSHOUT FORCE: 3 LBS. MIN.
2. HEIGHT VARIATION BETWEEN ANY TWO ROWS SHALL BE .005[0.13] MAX (R.A. TAIL N/A)
3. ASSEMBLE GOLD PLATE END AS SHOWN.
4. NOTE DELETED.
5. (C) REPRESENTS CRITICAL DIMENSION.
6. TOW & SWAY SPEC OF 2' APPLIES TO ALL POSITIONS, POST & TAIL, IN ALL DIRECTIONS.
7. -STL PLATING AVAILABLE IN LEAD STYLES -07, -08, -10, -16, -17, & -21. STRAIGHT THROUGH HOLE ONLY.
8. ORIENTATE PINS TO REDUCE THE NUMBER OF BANDOLIER MARKS IN THE POST AREA. (SEE TABLE 6)
9. NOTE DELETED.
10. MAXIMUM CUT FLASH: .020[0.51]
11. TABLE 5 IS A REFERENCE FOR INDIVIDUAL PIN LENGTHS AS LISTED ON THE T-1S6 COMPONENT PRINT AND NOT THE TERMINAL SPEC IN TABLE 1 OR IN THE PART CALLOUT.
12. MUST USE T-30193-13 (2 1/2" BLADES) TO CUT -T AND -Q PARTS.

ASSEMBLY INSTRUCTIONS



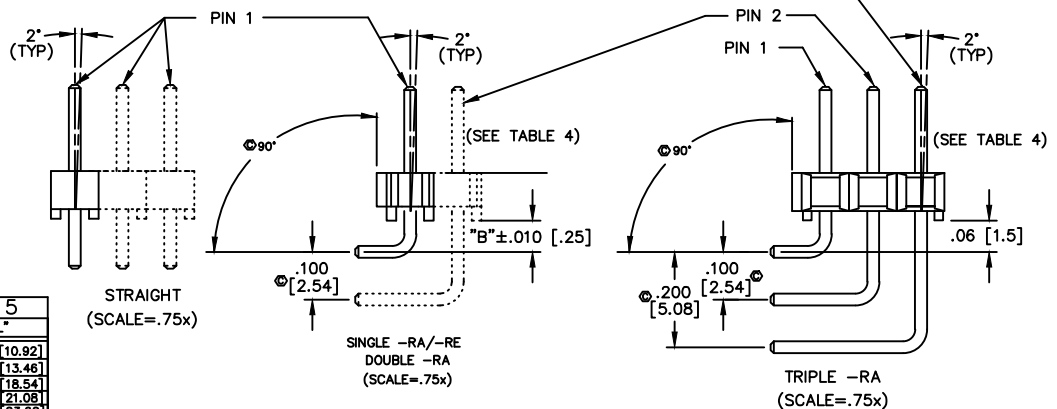
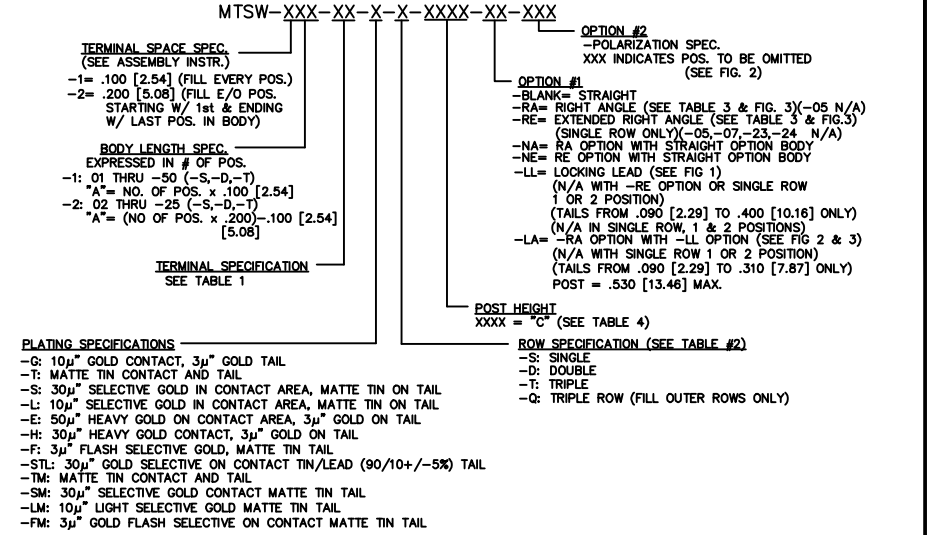
BODY SPECIFICATION		TABLE 3	
ROW/OPTION	USE BODY	-XX	"B"
-S/-S-NA/-S-NE	TSW-50-S	-RA	.060 [1.52]
-S-RA/-S-RE	TSW-50-S-RA	-RE	.160 [4.06]
-D/-D-NA/-D-NE	RTSW-50-D *		
-D-RA	TSW-50-D-RA		
-T/-T-NA/-T-NE	TSW-50-T		
-T-RA	TSW-50-T-RA		
-Q	TSW-50-T		

LENGTH	"L"
-07	.430 [10.92]
-08	.530 [13.46]
-09	.730 [18.54]
-10	.830 [21.08]
-11	.930 [23.62]
-12	1.030 [26.16]
-13	1.230 [31.24]
-14	1.430 [36.32]
-15	.630 [16.00]
-16	.445 [11.30]
-17	.480 [12.19]
-18	.300 [7.62]
-19	1.330 [33.78]
-20	1.130 [28.70]
-21	.335 [8.51]

* RTSW FOR HAND FILL. TSW FOR MACHINE FILL. TSW AND RTSW ARE INTERCHANGEABLE.

SEE NOTE 11
* REF FOR PIN LENGTH, SHT 1

DIMENSIONS ARE IN INCHES		TOLERANCES ARE:		TITLE: ASSEMBLY,	DWG NO:
ONE PLACE DECIMALS ±.1 [3]	THREE PLACE DECIMALS ±.005 [.13]	ANGLES ± 2°		.025 [.64] SQ. POST	MTSW-XXX-XX-X-X-XXXX-XX-XXX
TWO PLACE DECIMALS ±.01 [.3]	FOUR PLACE DECIMALS ±.0020 [.051]			TERMINAL STRIP	SHEET 1 OF 3



MATERIAL:
BODIES:
GLASS FILLED POLYESTER
COLOR: BLACK
TERMINALS:
PHOSPHER BRONZE

EXISPROD ASSEMBLY 100
MTSW-ASM

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

MADE BY: PURVIS 2-17-87
MTSW-XXX-XX-X-X-XXXX-XX-XXX
SHEET 1 OF 3

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