

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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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







142

Other platings available upon request.

**CUSTOM BUILT TERMINAL BOARDS** 

**SPECIFICATIONS** 

**SPECIAL TERMINALS** 

### STYLES

Custom terminals can be manufactured to your specifications. Complete facilities available to meet your

We are specialists in the assembly of terminals, eyelets, clips and special hardware. Quotations on special terminal boards furnished promptly upon receipt of sample, sketch or print. Assembly service using

customer supplied materials also available. (Refer to pages 130-132 for standard terminal boards.)

production requirements. Quotations on special terminals furnished promptly upon receipt of sample,

MATERIAL: Brass - Per ASTM-B16, Bright Electro-Tin per MIL-T-10727 Type 1.

- Single, double and triple turrets
- Double-ended (feed-thru)
- Split-type (fork)
- Tubular (hollow)
- Swage and thread mounting types available
- Bright Tin plated for extended shelf life and excellent solderability
- Wide variety of sizes to suit space and wire size requirements

### ORDERING INFORMATION

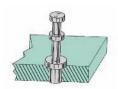
Keystone standardized terminals are available for various board thicknesses.

To specify a terminal, select the "CAT. NO." and "DASHED NUMBER" that corresponds with the board thickness to be used.

#### DASH NUMBERS (Board Thicknesses)

- -1 for .032 (.81) thick Board
- -2 for .062 (1.57) thick Board
- -3 for .093 (2.36) thick Board
- -4 for .125 (3.2) thick Board

Example: 1503-1 for .032 (.81) thick Board 1503-2 for .062 (1.57) thick Board



#### **STAKING TOOLS**

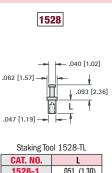
For easy mounting of terminals to insulators and PC boards. Standard and "special order" staking tools are available. Cat. No. "TL" designates a tool consisting of a TOP STAKING PUNCH and a BOTTOM ANVIL. Manufactured from steel with zinc plate. Punch and anvil are precision machined and hardened to insure long life. Refer to page 135.

#### **CUSTOM BUILT STAKING TOOLS**

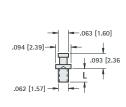
Custom prototype and production staking tools can be furnished for Single-End, Double-End, Fork Terminals, Extruded Lugs, Eyelets, Rivets, etc. Contact our Engineering Department for details.



## SINGLE, DOUBLE & TRIPLE TURRET



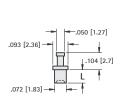
Staking Tool 1528-TL	
CAT. NO.	L
1528-1	.051 (1.30)
1528-2	.082 (2.08)
1528-3	.113 (2.8)
1528-4	.145 (3.6)



1508

Staking 1001 No. 1L-1	
CAT. NO.	L
1508-1	.053 (1.35)
1508-2	.084 (2.13)
1508-3	.115 (2.9)
1508-4	.147 (3.7)

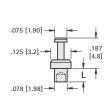
1573



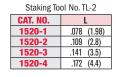
1572

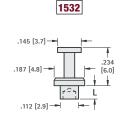
Staking Tool No.TL-1	
CAT. NO.	L
1572-1	.051 (1.30)
1572-2	.082 (2.08)
1572-3	.113 (2.8)
1572-4	.145 (3.6)

1502

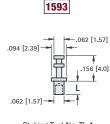


1520

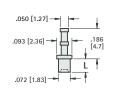




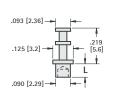
Staking 1001 No. 1L-6	
CAT. NO.	L
1532-1	.078 (1.98)
1532-2	.109 (2.8)
1532-3	.141 (3.5)
1532-4	.172 (4.4)



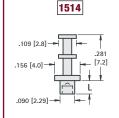
Staking Tool No. TL-1	
CAT. NO. L	
1593-1	.054 (1.37)
1593-2	.084 (2.13)
1593-3	.115 (2.9)
1593-4	.147 (3.7)



Staking Tool No. TL-1	
L	
.051 (1.30)	
.082 (2.08)	
.113 (2.8)	
.145 (3.6)	

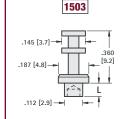


Staking Tool No. TL-2 CAT. NO. .078 (1.98) 1502-1 1502-2 .109 (2.8) 1502-3 .141 (3.5) 1502-4 .172 (4.4)

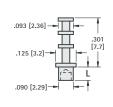


Staking Tool No. TL-5	
CAT. NO.	L
1514-1	.078 (1.98)
1514-2	.109 (2.8)
1514-3	.141 (3.5)
1514-4	.172 (4.4)

THREADED TURRETS

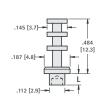


Staking Tool No. TL-8 CAT. NO. 1503-1 .078 (1.98) 1503-2 .109 (2.8) 1503-3 .141 (3.5) 1503-4 .172 (4.4)



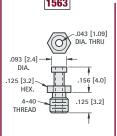
1598

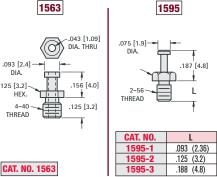
Staking Tool No. TL-2	
CAT. NO.	L
1598-1	.062 (1.57)
1598-2	.094 (2.39)
1598-3	.125 (3.2)
1598-4	.156 (3.9)

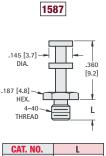


1527

Staking Tool No. TL-8 CAT. NO. 1527-1 .078 (1.98) 1527-2 .109 (2.8) 1527-3 .141 (3.5) 1527-4 .172 (4.4)







1587-1 .125 (3.2) 1587-2 .188 (4.8)



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