



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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

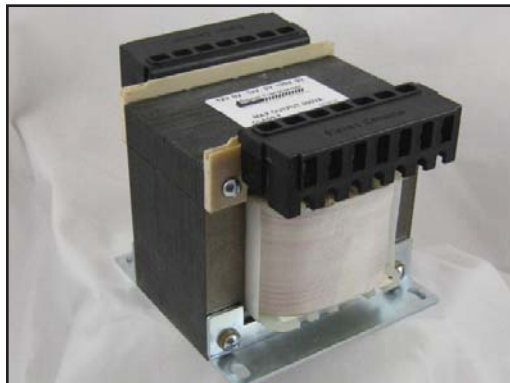
Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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



# Machine Tool Transformers

Solutions for the heavy duty machine industry



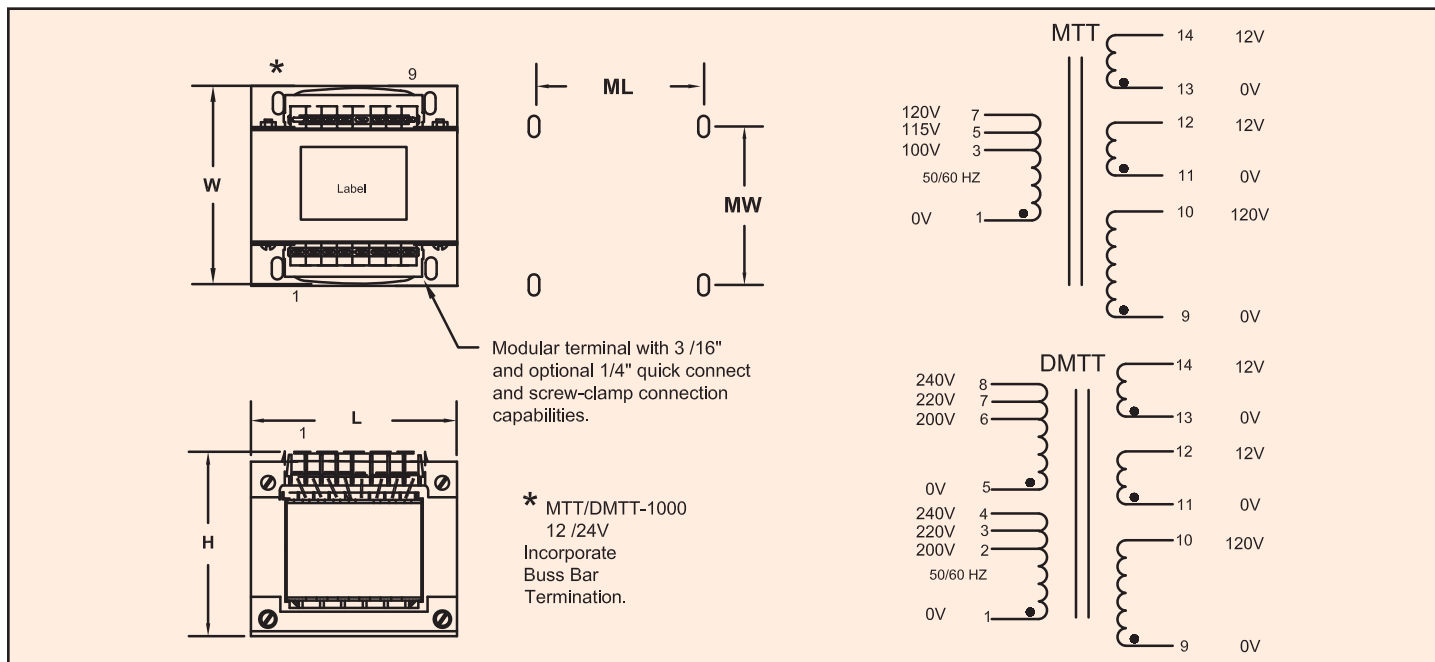
Designed to meet the requirements of commercial and heavy duty machine applications. Concentrically constructed platform provides both double reinforced insulation and volumetric efficiency.

## General Specifications

- Power - 300, 650, and 1000 VA ratings
- Dielectric Strength - 4000 Vrms Hipot
- MTT Primaries - tapped single, 100, 115, 120V, 50/60 Hz
- DMTT Primaries - tapped dual configurations, 200, 220, 240, 400, 420, 440, 460, 480V, 50/60 Hz
- Secondary - 120V and 2 x 12V
- Touch Safe Terminals (IP20 Type) offer a screw/binding clamp for hard wiring and 3/16" and 1/4" Fast-On connection
- Insulation System - UL recognized Class F, 155° C
- Leakage - <100 micro amps

## Agency Certifications:

- UL1446 File #E66312
- Compliant with the following domestic and international standards:
  - UL5085-1-2, UL 508, UL 60950, UL 197, UL 1262
  - IEC 60950, IEC 61558-2-4, IEC 61010-1
  - CSA 22.2 #66-1-2
  - VDE 0570, 0805, 0551, 0550 and CE



Part Number		Combined Output	Safety Low Voltage		Isolated Voltage	Mechanical Dimensions					Weight
		VA max	Series	Parallel		L	W	H	ML	MW	lbs (kg)
MTT-300	DMTT-300	300	24V CT @ 12.5A	12V @ 25A	120V @ 2.5A	4.12* (104.8)	5.04* (128.1)	3.86 (98.2)	3.62 (92.1)	3.5 (89.0)	9.82 (4.46)
MTT-650	DMTT-650	650	24V CT @ 27A	12V @ 54A	120V @ 5.42A	5.25 (133.3)	5.5 (139.7)	4.63 (117.8)	4.50 (114.3)	4.2 (106.8)	19.84 (9.01)
MTT-1000	DMTT-1000	1000	24V CT @ 41.7A	12V @ 83.3A	120V @ 8.33A	7.06 (179.3)	5.1 (129.6)	6.1 (154.9)	5.5 (139.7)	3.69 (93.7)	33.5 (15.2)

\* DMTT-300 on primary Dim L = 5.26 (133.6), D = 5.38 (136.6)

Custom versions available upon request.

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www.signaltransformer.com

500 Bayview Avenue, Inwood, NY 11096  
Toll Free 866-239-5777 • Tel 516-239-5777 • Fax 516-239-7208  
sales@signaltransformer.com • techhelp@signaltransformer.com