# imall

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!



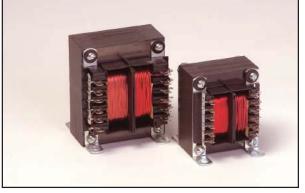
## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



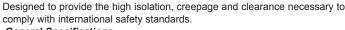
## All-4-One<sup>™</sup> International Transformers Chassis Mount

## International Standards at Lower Cost and Better Performance





(e 🖓 🚯 🔊

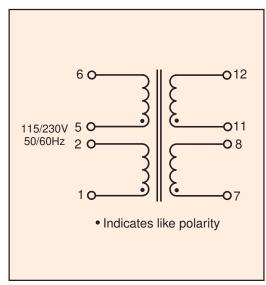


• Power - 25 VA to 175 VA

- Power 25 VA to 175 VA
  Dielectric Strength 4000 Vrms Hipot
- Primaries Dual primaries (115/230 V 50/60 Hz)
- Dual Secondaries Series or parallel
- Terminals Solder lug / quick connect type terminals
- Leakage Current meets UL 60601-1, IEC/EN 60601-1
- Insulation Class F (155° C)
- · Flammability Rating Bobbin and shroud material meet UL 94-V0

#### **Agency Certifications**

- UL 1446 E66312
- UL recognized to UL 506 / UL 5085-2, File # E63829
- CSA certified to C22.2 No 66.1, File # 221070
- VDE certified to VDE 0805 / EN 60950, File # 1448



**Note:** VDE certified A41 Series transformers with standard length and color lead wires are readily available. See website for our A41-L product series.

Part Number	VA	Secondary RMS Rating				
Fait Nulliber	Size	Series	Parallel			
A41-25-10	25	10.0 VCT @ 2.5A	5.0V @ 5.0A			
A41-43-10	43	10.0 VCT @ 4.3A	5.0V @ 8.6A			
A41-80-10	80	10.0 VCT @ 8.0A	5.0V @ 16.0A			
A41-130-10	130	10.0 VCT @ 13.0A	5.0V @ 26.0A			
A41-175-10	175	10.0 VCT @ 17.5A	5.0V @ 35.0A			
A41-25-12	25	12.6 VCT @ 2.0A	6.3V @ 4.0A			
A41-43-12	43	12.6 VCT @ 3.4A	6.3V @ 6.8A			
A41-80-12	80	12.6 VCT @ 6.3A	6.3V @ 12.6A			
A41-130-12	130	12.6 VCT @ 10.3A	6.3V @ 20.6A			
A41-175-12	175	12.6 VCT @ 14.0A	6.3V @ 28.0A			
A41-25-16	25	16.0 VCT @ 1.6A	8.0V @ 3.2A			
A41-43-16	43	16.0 VCT @ 2.7A	8.0V @ 5.4A			
A41-80-16	80	16.0 VCT @ 5.0A	8.0V @ 10.0A			
A41-130-16	130	16.0 VCT @ 8.1A	8.0V @ 16.2A			
A41-175-16	175	16.0 VCT @ 11.0A	8.0V @ 22.0A			
A41-25-20	25	20.0 VCT @ 1.25A	10 V @ 2.5A			
A41-43-20	43	20.0 VCT @ 2.2A	10 V @ 4.4A			
A41-80-20	80	20.0 VCT @ 4.0A	10 V @ 8.0A			
A41-130-20	130	20.0 VCT @ 6.5A	10 V @ 13.0A			
A41-175-20	175	20.0 VCT @ 8.8A	10 V @ 17.6A			
A41-25-24	25	24.0 VCT @ 1.0A	12 V @ 2.0A			
A41-43-24	43	24.0 VCT @ 1.8A	12 V @ 3.6A			
A41-80-24	80	24.0 VCT @ 3.3A	12 V @ 6.6A			
A41-130-24	130	24.0 VCT @ 5.4A	12 V @ 10.8A			
A41-175-24	175	24.0 VCT @ 7.3A	12 V @ 14.6A			
A41-25-28	25	28.0 VCT @ 0.9A	14 V @ 1.86A			
A41-43-28	43	28.0 VCT @ 1.5A	14 V @ 3.0A			
A41-80-28	80	28.0 VCT @ 2.8A	14 V @ 5.6A			
A41-130-28	130	28.0 VCT @ 4.6A	14 V @ 9.2A			
A41-175-28	175	28.0 VCT @ 6.25A	14 V @ 12.5A			
A41-25-36	25	36.0 VCT @ 0.7A	18 V @ 1.4A			
A41-43-36	43	36.0 VCT @ 1.2A	18 V @ 2.4A			
A41-80-36	80	36.0 VCT @ 2.2A	18 V @ 4.4A			
A41-130-36	130	36.0 VCT @ 3.6A	18 V @ 7.2A			
A41-175-36	175	36.0 VCT @ 4.8A	18 V @ 9.6A			
A41-25-230	25	230 VCT @ 0.11A	115V @ 0.22A			
A41-43-230	43	230 VCT @ 0.19A	115V @ 0.38A			
A41-80-230	80	230 VCT @ 0.35A	115V @ 0.7A			
A41-130-230	130	230 VCT @ 0.57A	115V @ 1.14A			
A41-175-230	175	230 VCT @ 0.76A	115V @ 1.52A			

Secondamy DMC Dating

#### Custom versions available upon request.



©2015 Signal Transformer Inc. Specifications subject to change without notice. 07.15

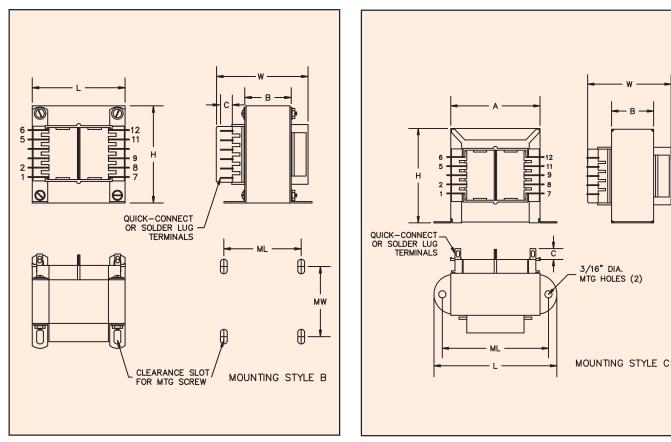
500 Bayview Avenue, Inwood, NY 11096 Toll Free 866-239-5777 • Tel 516-239-5777 • Fax 516-239-7208 sales@signaltransformer.com • techhelp@signaltransformer.com

## All-4-One<sup>™</sup> International Transformers Chassis Mount

## International Standards at Lower Cost and Better Performance







VA	Dimensions				Terminals		Mounting Dimensions			Weight		
	L	w	н	A	в	с	Inches	Mounting Style			Mounting Screw	lbs
Size	Inches (mm)						(mm)		ML	MW		(kg)
25	2.81 (71.4)	2.14 (54.4)	2.31 (58.7)	2.00 (50.8)	1.12 (28.6)	.31 (7.9)	.187 (4.75)	с	2.37 (60.3)	-	#6	1.25 lbs (0.57)
43	3.12 (79.4)	2.14 (54.4)	2.68 (68.2)	2.25 (57.2)	1.12 (28.6)	.31 7.9)	.187 (4.75)	с	2.81 (71.4)	-	#6	1.6 lbs (0.73)
80	2.50 (63.5)	2.52 (64.3)	3.06 (77.7)	-	1.37 (35.0)	.31 (7.9)	.187 (4.75)	В	2.00 (50.8)	2.18 (55.5)	#6	2.8 lbs (1.27)
130	2.81 (71.4)	3.00 (76.2)	3.37 (85.7)	-	1.62 (41.3)	.37 (9.5)	0.25 (6.35)	В	2.25 (57.2)	2.50 (63.5)	#8	4.1 lbs (1.86)
175	3.12 (79.4)	3.14 (79.7)	3.75 (95.3)	-	1.62 (41.3)	.37 (9.5)	0.25 (6.35)	В	2.50 (63.5)	2.50 (63.5)	#8	5.5 lbs (2.49)

#### Custom versions available upon request.

©2015 Signal Transformer Inc. Specifications subject to change without notice. 07.15



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