

PRINTED CIRCUIT TRANSFORMERS

TransGlobal Printed Circuit Mount Transformers

TransGlobal®
Printed Circuit Mount



Designed for single input and single output use only,
and requires simultaneous use of all windings.

STANCOR PART				Secondary RMS Rating				Style	DIMENSIONS-INCHES										Weight (lbs.)	Agency* Certif.
Sec.	NUMBER	Primary Voltage	VA	Series Volts	Amps	Parallel Volts	Amps		L	W	H	M	MW	ML	Pin	A	B	C		
A	TG2H-10	115/230	2.5	10.0 C.T. @	0.25	5.0 @	0.50	P.C.	1.63	1.31	1.13	1.06	-	-	.025	0.20	0.25	1.00	0.25	† ‡
	TG05-10	115/230	5	10.0 C.T. @	0.50	5.0 @	1.00	P.C.	1.63	1.31	1.38	1.06	-	-	.025	0.20	0.40	1.00	0.38	† ‡
	TG10-10	115/230	10	10.0 C.T. @	1.00	5.0 @	2.00	P.C.	1.94	1.59	1.38	1.25	-	-	.035	0.20	0.40	1.14	0.55	† ‡
	TG20-10	115/230	20	10.0 C.T. @	2.00	5.0 @	4.00	P.C.	2.25	1.88	1.63	1.50	-	-	.035	0.40	0.40	1.46	0.95	† ‡
	TG30-10	115/230	30	10.0 C.T. @	3.00	5.0 @	6.00	P.C.	2.63	2.19	1.59	-	1.75	2.19	.040	0.55	0.28	1.68	1.20	† ‡
	TG56-10	115/230	56	10.0 C.T. @	5.60	5.0 @	11.20	P.C.	3.00	2.50	1.84	-	2.00	2.50	.040	0.60	0.30	1.90	1.80	† ‡
B	TG2H-12	115/230	2.5	12.6 C.T. @	0.20	6.3 @	0.40	P.C.	1.63	1.31	1.13	1.06	-	-	.025	0.20	0.25	1.00	0.25	† ‡
	TG05-12	115/230	5	12.6 C.T. @	0.40	6.3 @	0.80	P.C.	1.63	1.31	1.38	1.06	-	-	.025	0.20	0.40	1.00	0.38	† ‡
	TG10-12	115/230	10	12.6 C.T. @	0.80	6.3 @	1.60	P.C.	1.94	1.59	1.38	1.25	-	-	.035	0.20	0.40	1.14	0.55	† ‡
	TG20-12	115/230	20	12.6 C.T. @	1.60	6.3 @	3.20	P.C.	2.25	1.88	1.63	1.50	-	-	.035	0.40	0.40	1.46	0.95	† ‡
	TG30-12	115/230	30	12.6 C.T. @	2.40	6.3 @	4.80	P.C.	2.63	2.19	1.59	-	1.75	2.19	.040	0.55	0.28	1.68	1.20	† ‡
	TG56-12	115/230	56	12.6 C.T. @	4.40	6.3 @	8.80	P.C.	3.00	2.50	1.84	-	2.00	2.50	.040	0.60	0.30	1.90	1.80	† ‡
C	TG2H-16	115/230	2.5	16.0 C.T. @	0.15	8.0 @	0.30	P.C.	1.63	1.31	1.13	1.06	-	-	.025	0.20	0.25	1.00	0.25	† ‡
	TG05-16	115/230	5	16.0 C.T. @	0.31	8.0 @	0.62	P.C.	1.63	1.31	1.38	1.06	-	-	.025	0.20	0.40	1.00	0.38	† ‡
	TG10-16	115/230	10	16.0 C.T. @	0.62	8.0 @	1.25	P.C.	1.94	1.59	1.38	1.25	-	-	.035	0.20	0.40	1.14	0.55	† ‡
	TG20-16	115/230	20	16.0 C.T. @	1.25	8.0 @	2.50	P.C.	2.25	1.88	1.63	1.50	-	-	.035	0.40	0.40	1.46	0.95	† ‡
	TG30-16	115/230	30	16.0 C.T. @	1.90	8.0 @	3.80	P.C.	2.63	2.19	1.59	-	1.75	2.19	.040	0.55	0.28	1.68	1.20	† ‡
	TG56-16	115/230	56	16.0 C.T. @	3.50	8.0 @	7.00	P.C.	3.00	2.50	1.84	-	2.00	2.50	.040	0.60	0.30	1.90	1.80	† ‡
D	TG2H-20	115/230	2.5	20.0 C.T. @	0.12	10.0 @	0.24	P.C.	1.63	1.31	1.13	1.06	-	-	.025	0.20	0.25	1.00	0.25	† ‡
	TG05-20	115/230	5	20.0 C.T. @	0.25	10.0 @	0.50	P.C.	1.63	1.31	1.38	1.06	-	-	.025	0.20	0.40	1.00	0.38	† ‡
	TG10-20	115/230	10	20.0 C.T. @	0.50	10.0 @	1.00	P.C.	1.94	1.59	1.38	1.25	-	-	.035	0.20	0.40	1.14	0.55	† ‡
	TG20-20	115/230	20	20.0 C.T. @	1.00	10.0 @	2.00	P.C.	2.25	1.88	1.63	1.50	-	-	.035	0.40	0.40	1.46	0.95	† ‡
	TG30-20	115/230	30	20.0 C.T. @	1.50	10.0 @	3.00	P.C.	2.63	2.19	1.59	-	1.75	2.19	.040	0.55	0.28	1.68	1.20	† ‡
	TG56-20	115/230	56	20.0 C.T. @	2.80	10.0 @	5.60	P.C.	3.00	2.50	1.84	-	2.00	2.50	.040	0.60	0.30	1.90	1.80	† ‡
E	TG2H-24	115/230	2.5	24.0 C.T. @	0.10	12.0 @	0.20	P.C.	1.63	1.31	1.13	1.06	-	-	.025	0.20	0.25	1.00	0.25	† ‡
	TG05-24	115/230	5	24.0 C.T. @	0.21	12.0 @	0.42	P.C.	1.63	1.31	1.38	1.06	-	-	.025	0.20	0.40	1.00	0.38	† ‡
	TG10-24	115/230	10	24.0 C.T. @	0.42	12.0 @	0.84	P.C.	1.94	1.59	1.38	1.25	-	-	.035	0.20	0.40	1.14	0.55	† ‡
	TG20-24	115/230	20	24.0 C.T. @	0.83	12.0 @	1.66	P.C.	2.25	1.88	1.63	1.50	-	-	.035	0.40	0.40	1.46	0.95	† ‡
	TG30-24	115/230	30	24.0 C.T. @	1.25	12.0 @	2.50	P.C.	2.63	2.19	1.59	-	1.75	2.19	.040	0.55	0.28	1.68	1.20	† ‡
	TG56-24	115/230	56	24.0 C.T. @	2.33	12.0 @	4.66	P.C.	3.00	2.50	1.84	-	2.00	2.50	.040	0.60	0.30	1.90	1.80	† ‡
F	TG2H-28	115/230	2.5	28.0 C.T. @	0.09	14.0 @	0.18	P.C.	1.63	1.31	1.13	1.06	-	-	.025	0.20	0.25	1.00	0.25	† ‡
	TG05-28	115/230	5	28.0 C.T. @	0.18	14.0 @	0.36	P.C.	1.63	1.31	1.38	1.06	-	-	.025	0.20	0.40	1.00	0.38	† ‡
	TG10-28	115/230	10	28.0 C.T. @	0.36	14.0 @	0.72	P.C.	1.94	1.59	1.38	1.25	-	-	.035	0.20	0.40	1.14	0.55	† ‡
	TG20-28	115/230	20	28.0 C.T. @	0.72	14.0 @	1.44	P.C.	2.25	1.88	1.63	1.50	-	-	.035	0.40	0.40	1.46	0.95	† ‡
	TG30-28	115/230	30	28.0 C.T. @	1.06	14.0 @	2.12	P.C.	2.63	2.19	1.59	-	1.75	2.19	.040	0.55	0.28	1.68	1.20	† ‡
	TG56-28	115/230	56	28.0 C.T. @	2.00	14.0 @	4.00	P.C.	3.00	2.50	1.84	-	2.00	2.50	.040	0.60	0.30	1.90	1.80	† ‡

* Agency Certification Note: U.L. recognized component for use in the U.S. and Canada
TUV certified to EN61558
(TUV Report no. DI 401341)

For outline drawings refer to pages 24.



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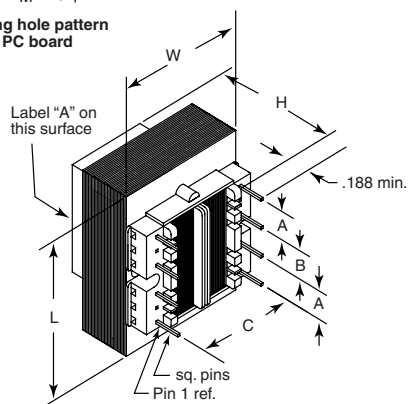
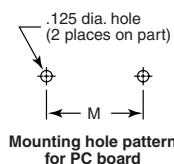
Designed for single input and single output use only,
and requires simultaneous use of all windings.

STANCOR PART Sec. NUMBER	Primary Voltage	VA	Secondary RMS Rating				Style	DIMENSIONS-INCHES											Weight (lbs.)	Agency Certif.
			Series		Parallel			L	W	H	M	MW	ML	Pin [■]	A	B	C			
A	TG2H-36	115/230	2.5	36.0 C.T. @	0.07	18.0 @	0.14	P.C.	1.63	1.31	1.13	1.06	-	-	.025	0.20	0.25	1.00	0.25	† ‡
	TG05-36	115/230	5	36.0 C.T. @	0.14	18.0 @	0.28	P.C.	1.63	1.31	1.38	1.06	-	-	.025	0.20	0.40	1.00	0.38	† ‡
	TG10-36	115/230	10	36.0 C.T. @	0.28	18.0 @	0.56	P.C.	1.94	1.59	1.38	1.25	-	-	.035	0.20	0.40	1.14	0.55	† ‡
	TG20-36	115/230	20	36.0 C.T. @	0.56	18.0 @	1.12	P.C.	2.25	1.88	1.63	1.50	-	-	.035	0.40	0.40	1.46	0.95	† ‡
	TG30-36	115/230	30	36.0 C.T. @	0.82	18.0 @	1.64	P.C.	2.63	2.19	1.59	-	1.75	2.19	.040	0.55	0.28	1.68	1.20	† ‡
	TG56-36	115/230	56	36.0 C.T. @	1.56	18.0 @	3.12	P.C.	3.00	2.50	1.84	-	2.00	2.50	.040	0.60	0.30	1.90	1.80	† ‡

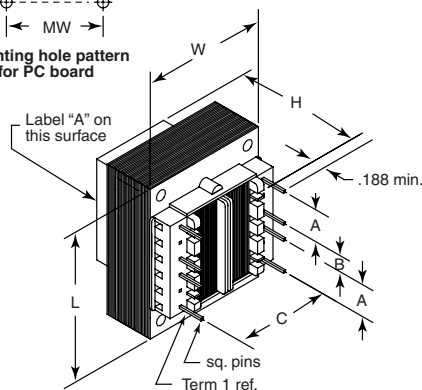
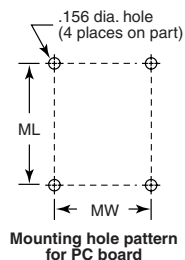
* Agency Certification Note: U.L. recognized component for use in the U.S. and Canada
TUV certified to EN61558 (Report #DI 401341)



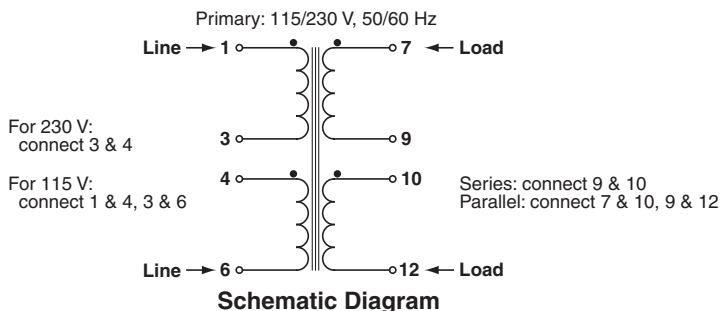
■ Pins are square



TG2H, 05, 10, 20



TG30, 56



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