

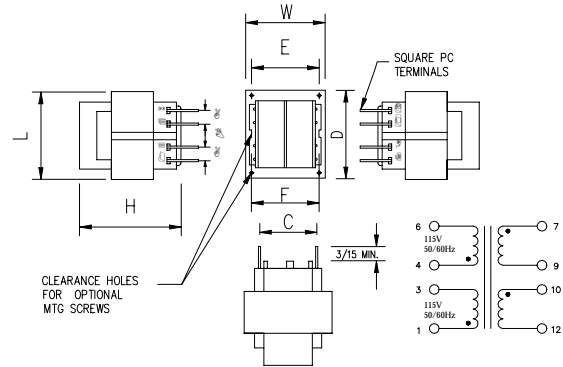
# Power Transformer

## OUTSTANDING FEATURES

- △ Dual-bobbins with an insulating shroud to provide high isolation of 4000 RMS between primary and secondary windings and from either to the core.
- △ Bobbin wall slots allow for all leads to be brought out of the winding area for termination, eliminating wire crossovers and insulating pads.

Model No.	Secondary Rms Rating		
	Series	Parallel	VA
SUC-010025	10VCT @ 0.25A	5V @ 0.5A	2.5
SUC-010050	10VCT @ 0.5A	5V @ 1.0A	5.0
SUC-010100	10VCT @ 1.0A	5V @ 2.0A	10.0
SUC-010200	10VCT @ 2.0A	5V @ 4.0A	20.0
SUC-010300	10VCT @ 3.0A	5V @ 6.0A	30.0
SUC-010560	10VCT @ 5.6A	5V @ 11.2A	56.0
SUC-012020	12.6VCT @ 0.2A	6.3V @ 0.4A	2.5
SUC-012040	12.6VCT @ 0.4A	6.3V @ 0.8A	5.0
SUC-012080	12.6VCT @ 0.8A	6.3V @ 1.6A	10.0
SUC-012160	12.6VCT @ 1.6A	6.3V @ 3.2A	20.0
SUC-012240	12.6VCT @ 2.4A	6.3V @ 4.8A	30.0
SUC-012440	12.6VCT @ 4.4A	6.3V @ 8.8A	56.0
SUC-016015	16VCT @ 0.15A	8V @ 0.3A	2.5
SUC-016031	16VCT @ 0.31A	8V @ 0.62A	5.0
SUC-016062	16VCT @ 0.62A	8V @ 1.25A	10.0
SUC-016125	16VCT @ 1.25A	8V @ 2.5A	20.0
SUC-016190	16VCT @ 1.9A	8V @ 3.8A	30.0
SUC-016350	16VCT @ 3.5A	8V @ 7.0A	56.0
SUC-020012	20VCT @ 0.12A	10V @ 0.24A	2.5
SUC-020025	20VCT @ 0.25A	10V @ 0.5A	5.0
SUC-020050	20VCT @ 0.5A	10V @ 1.0A	10.0
SUC-020100	20VCT @ 1.0A	10V @ 2.0A	20.0
SUC-020150	20VCT @ 1.5A	10V @ 3.0A	30.0
SUC-020280	20VCT @ 2.8A	10V @ 5.6A	56.0

Model No.	Secondary Rms Rating		
	Series	Parallel	VA
SUC-024010	24VCT @ 0.1A	12V @ 0.2A	2.5
SUC-024021	24VCT @ 0.21A	12V @ 0.42A	5.0
SUC-024042	24VCT @ 0.42A	12V @ 0.84A	10.0
SUC-024083	24VCT @ 0.83A	12V @ 1.66A	20.0
SUC-024125	24VCT @ 1.25A	12V @ 2.5A	30.0
SUC-024233	24VCT @ 2.33A	12V @ 4.66A	56.0
SUC-028009	28VCT @ 0.09A	14V @ 0.18A	2.5
SUC-028018	28VCT @ 0.18A	14V @ 0.36A	5.0
SUC-028036	28VCT @ 0.36A	14V @ 0.72A	10.0
SUC-028072	28VCT @ 0.72A	14V @ 1.44A	20.0
SUC-028106	28VCT @ 1.06A	14V @ 2.12A	30.0
SUC-028200	28VCT @ 2.0A	14V @ 4.0A	56.0
SUC-036007	36VCT @ 0.07A	18V @ 0.14A	2.5
SUC-036014	36VCT @ 0.14A	18V @ 0.28A	5.0
SUC-036028	36VCT @ 0.28A	18V @ 0.56A	10.0
SUC-036056	36VCT @ 0.56A	18V @ 1.12A	20.0
SUC-036082	36VCT @ 0.82A	18V @ 1.64A	30.0
SUC-036156	36VCT @ 1.56A	18V @ 3.12A	56.0



MECHANICAL DIMENSIONS

UNITS: inch

VA	WT.	L	W	H	A	B	C	D	E	F	DIM PIN	MTG
2.5	0.25	1.625	1.312	1.125	.200	.250	1.000	-	-	1.062	.025 SQ	#4
5.0	0.37	1.625	1.312	1.375	.200	.400	1.000	-	-	1.062	.025 SQ	#4
10.0	0.53	1.875	1.562	1.375	.200	.400	1.140	-	-	-	.038 SQ	#4
20.0	0.90	2.250	1.875	1.625	.400	.400	1.460	-	-	1.500	.038 SQ	#4
30.0	1.15	2.625	2.187	1.562	.550	.275	1.680	2.18	1.75	-	.045 SQ	#6
56.0	1.70	3.000	2.500	1.812	.600	.300	1.900	2.50	2	-	.045 SQ	#6

**SPEC LIN ENTERPRISE CO. LTD.**

2F, No. 6, ALLEY 17, LANE 42, CHUNG HSING N. ST.  
SAN CHUNG CITY, TAIPEI, TAIWAN  
TEL: 886-2-29991394 FAX: 886-2-22781629

AGENCY NO.

UL NO. : E181559

ISO 9002 : 0910099430

DRAWING NO.

**SCU-XY**

UNITS

mm

SHEET

1 OF 1

