

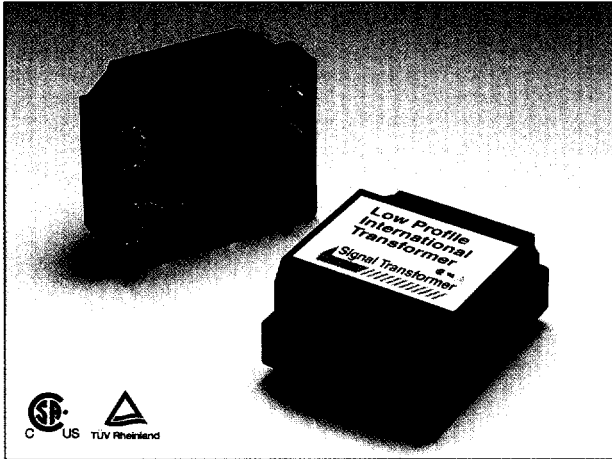
Low Profile International Transformers Printed Circuit Mount-12 and 18VA Sizes

BUY DIRECT

24 HOURS
DAILY

TEL: (516) 239-5777
FAX: (516) 239-7208

Direct Plug-in Replacement for Industry Standard Pin Configuration on Low Profile Transformers.



New Features and Benefits - All AT NO ADDITIONAL COST

- **Hermetically Sealed** – For wave soldering processes
- **Rigid Pin Construction** – For easier board insertion and higher reliability
- **Mounting Holes Provided** – For greater resistance to shock and vibration
- **Improved Electrical Characteristics** – i.e. regulation, temperature rise, efficiency, etc.

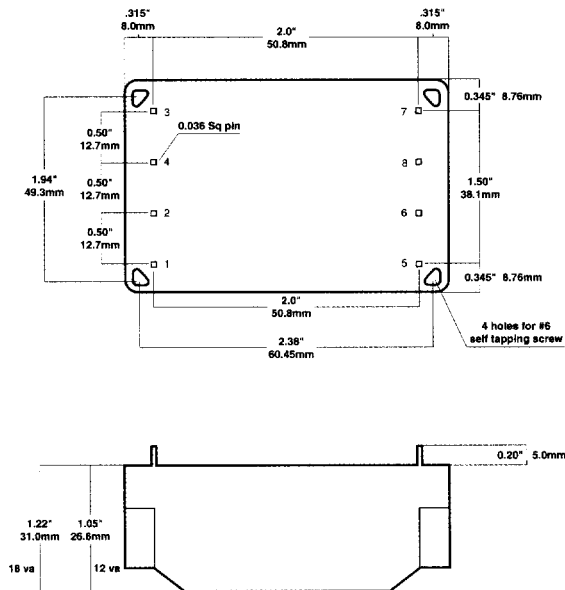
General Specifications

- **Power** – 12 VA to 18 VA
- **Dielectric Strength** – 4000 VRMS Hipot
- **Primaries** – Dual primaries (115/230 V - 50/60 Hz)
- **Secondaries** – Series or parallel secondaries
- **Electrostatic Shield** – Not necessary; split bobbin construction
- **Magnetic Field** – Reduced magnetic radiation
- **Height** – 1.050 to 1.22 inches high
- **Insulation** – Class B insulation (130°C)

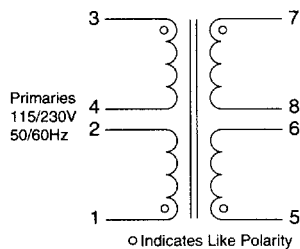
Agency Standards

- CSA-NRTL/C-22.2#66 ANSI/UL STD No. 506
- TUV RHEINLAND EN60950/IEC950

PRINTED CIRCUIT DRILL PATTERN



Part No.	VA (Size)	Secondary RMS Rating	
		Series	Parallel
10-1200-LPI	12	10 VCT @ 1.2 A	5 V @ 2.4 A
12-900-LPI	12	12.6 VCT @ 900 mA	6.3 V @ 1.8 A
16-700-LPI	12	16 VCT @ 700 mA	8 V @ 1.4 A
20-600-LPI	12	20 VCT @ 600 mA	10 V @ 1.2 A
24-500-LPI	12	24 VCT @ 500 mA	12 V @ 1 A
30-400-LPI	12	30 VCT @ 400 mA	15 V @ 800 mA
34-340-LPI	12	34 VCT @ 340 mA	17 V @ 680 mA
40-300-LPI	12	40 VCT @ 300 mA	20 V @ 600 mA
56-200-LPI	12	56 VCT @ 200 mA	28 V @ 400 mA
230-50-LPI	12	230 VCT @ 50 mA	115 V @ 100 mA
10-1800-LPI	18	10 VCT @ 1.8 A	5 V @ 3.6 A
12-1500-LPI	18	12.6 VCT @ 1.5 A	6.3 V @ 3 A
16-1100-LPI	18	16 VCT @ 1.1 A	8 V @ 2.2 A
20-900-LPI	18	20 VCT @ 900 mA	10 V @ 1.8 A
24-750-LPI	18	24 VCT @ 750 mA	12 V @ 1.5 A
30-600-LPI	18	30 VCT @ 600 mA	15 V @ 1.2 A
34-500-LPI	18	34 VCT @ 500 mA	17 V @ 1 A
40-450-LPI	18	40 VCT @ 450 mA	20 V @ 900 mA
56-320-LPI	18	56 VCT @ 320 mA	28 V @ 640 mA
230-75-LPI	18	230 VCT @ 75 mA	115 V @ 150 mA



VA (Size)	L	W	H	ML	MW	Wgt
12	2.630"	2.190"	1.060"	2.38"	1.94"	0.756 lbs
	66.8 mm	55.6 mm	26.6 mm	60.4 mm	49.2 mm	0.341 kg
18	2.630"	2.190"	1.22"	2.38"	1.94"	0.956 lbs
	66.8 mm	55.6 mm	31.0 mm	60.4 mm	49.2 mm	0.433 kg

Signal Transformer

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Website: <http://www.signaltransformer.com>

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