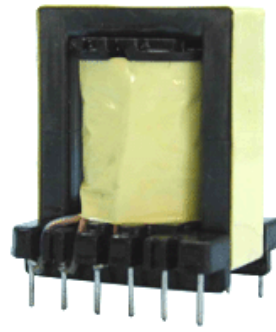


Features

1. Compact,light,easy surface mounting
2. Autometed mounting and reflow soldering
3. High impedance and low loss
4. The products contain no lead and also support lead-free sold
5. All matrials ROHS compliance and use are UL listed



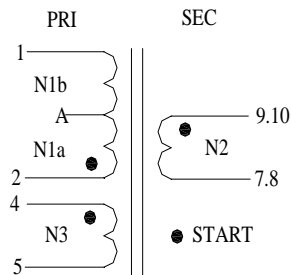
Application

1. Switching power supply
2. Computer products
3. DVD
4. DC-DC converter

Electrical characteristics

Model No.	Winding ratio Primary secondary	Inductance	secondary leakage inductance	DC Resistance at:25°C	Insulation withstand voltage	Test frequency voltage (KHz/V)
ERL28T60	(2-1):(9.10-7.8)=6:1 (4-5):(9.10-7.8)=7:10	(2-1)=900uH±10% (9.10-7.8)=25uH±10%	30uH MAX (sec short)	(2-1)=300mΩ MAX (9.10-7.8)=30mΩ MAX (4-5)=290mΩ MAX	pri to sec AC 3KV/5mA 1SEC pri to core AC 1.5KV/5mA 1SEC sec to core AC 1.5KV/5mA 1SEC	1KHz/0.25V

Schematics(bottom)



Shapes and dimensions unit: mm

