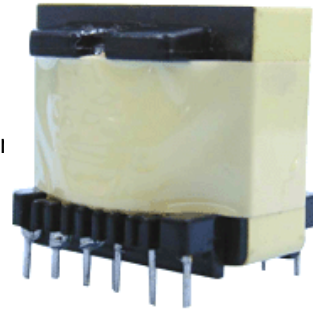


Features

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



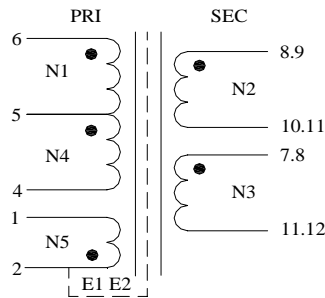
Application

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

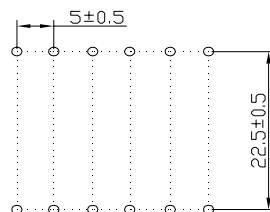
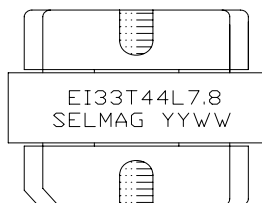
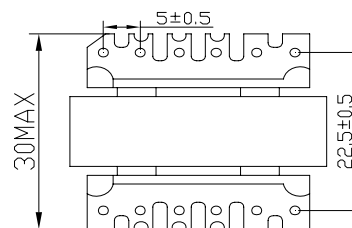
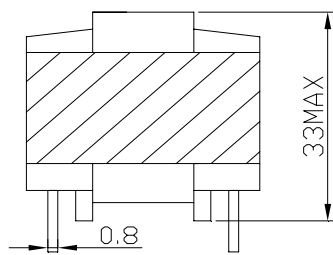
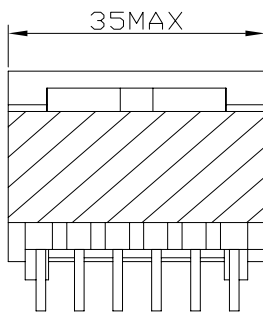
Electrical characteristics

Model No.	Winding ratio Primary secondary	Inductance	secondary leakage inductance	DC Resistance at:25°C	Insulation withstand voltage	Test frequency voltage (KHz/V)
EI33T44L7.8	(6-4):(8.9-10.11)=11:1 (6-4):(7.8-11.12)=11:1 (6-4):(2-1)=44:5	(6-4)=6.3mH MIN	30uH MAX (sec short)	(6-4)=30mΩ MAX (2-1)=145mΩ MAX (8.9-10.11)=3.5mΩ MAX (7.8-11.12)=3.5mΩ	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



TOP VIEW

Recommended landing dimensions