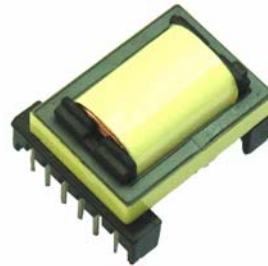


Features

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

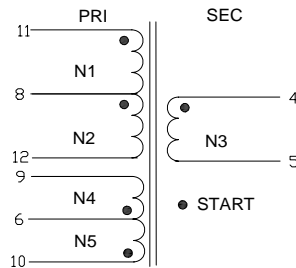
1. Switching power supply
2. Computer products
3. DVD
4. DC-DC converter



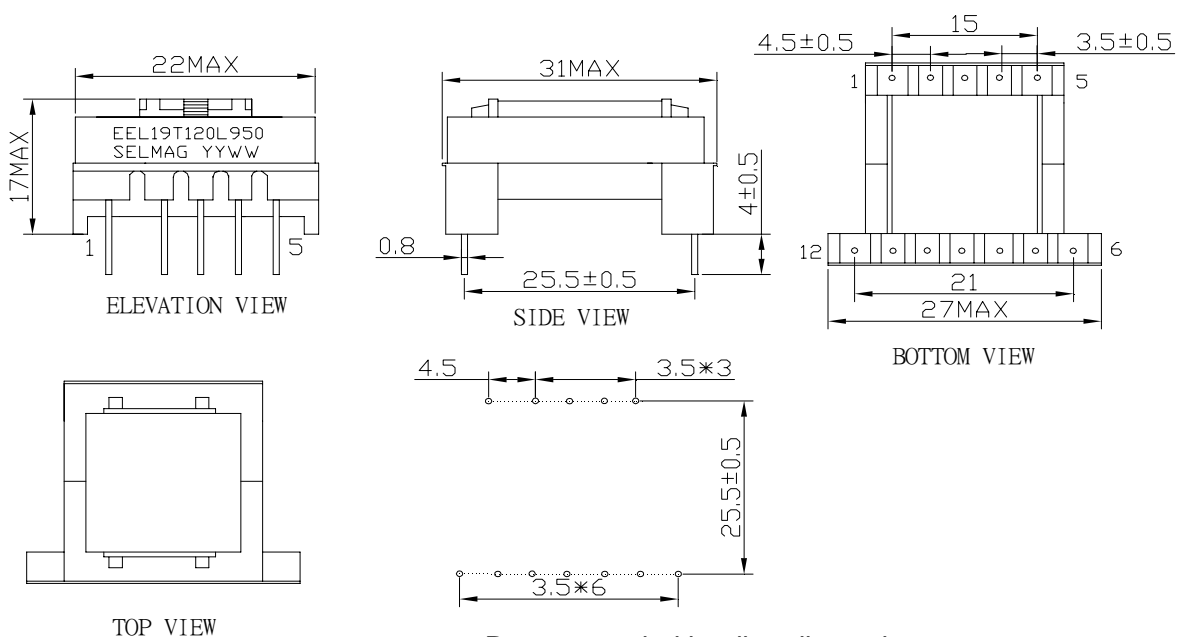
Electrical characteristics

Model No.	Winding ratio Primary secondary	Inductance	secondary leakage inductance	DC Resistance at:25°C	Insulation withstand voltage	Test frequency voltage (KHz/V)
EEL19T120L950	(11-12):(4-5)=7:1 (10-9):(4-5)=12.3:8	(11-12)=950uH±10%	30uH MAX (sec short)	(11-12)=1.4Ω MAX	pri to sec AC 3KV/5mA 1SEC pri to core AC 1KV/5mA 1SEC sec to core AC 1KV/5mA 1SEC	1KHz/0.25V

Schematics(bottom)



Shapes and dimensions unit: mm



Recommended landing dimensions