

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 soldering
5. All materials ROHS compliance and use are UL listed



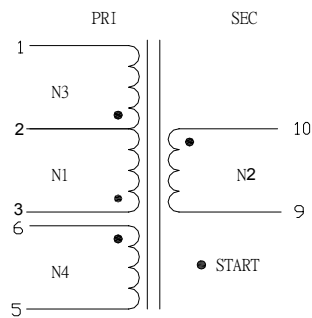
Application

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

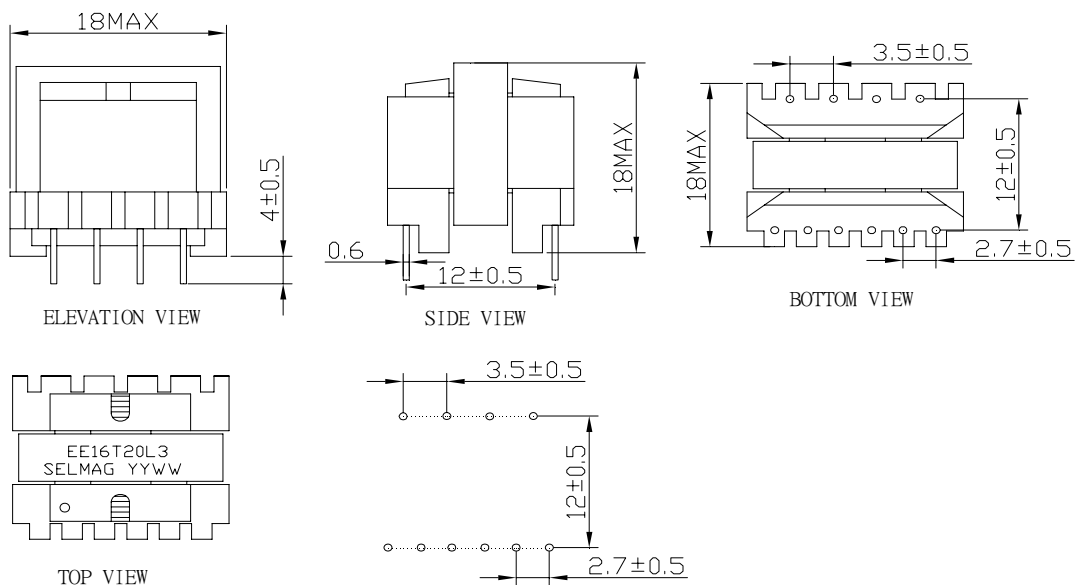
Electrical characteristics

Model No.	Winding ratio Primary secondary	Inductance	secondary leakage inductance	DC Resistance at:25°C	Insulation withstand voltage	Test frequency voltage (KHz/V)
EE16T20L3	(3-1):(10-9)=19.5:1 (3-1):(6-5)=39:5	(3-1)=3mH±10%	100uH MAX (sec short)	(3-1)=3.3Ω MAX (10-9)=22mΩ MAX (6-5)=1.3Ω MAX	pri to sec AC 3KV/5mA 1SEC pri to core AC 1.0KV/5mA 1SEC sec to core AC 1.0KV/5mA 1SEC	1KHz/0.25V

Schematics(bottom)



Shapes and dimensions unit: mm



Recommended landing dimensions