

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 solder
5. All matrials ROHS compliance and use are UL listed



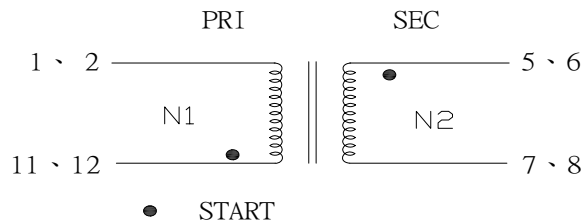
Application

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)
RM8T49L960	(1.2-11.12):(5.6-7.8)=49:8	(1.2-11.12)=960uH±10% (5.6-7.8)=26uH±10%	80uH MAX (sec short)	(1.2-11.12)=1.25 Ω MAX (5.6-7.8)=250mΩ MAX	pri to sec AC 1.0KV/5mA 1SEC pri to core AC 0.5KV/5mA 1SEC sec to core AC 0.5KV/5mA 1SEC	1KHz/0.25V

Schematics(bottom)



Shapes and dimensions unit: mm

