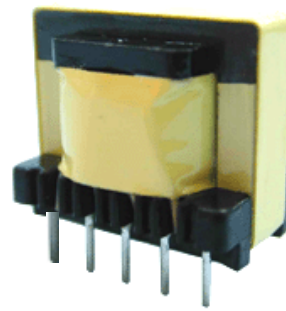


**Features**

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



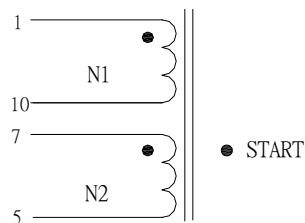
**Application**

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

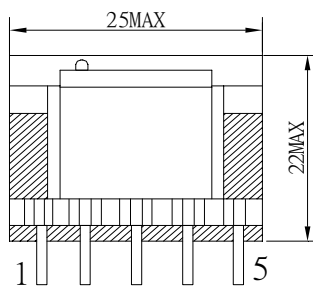
**Electrical characteristics**

Model No.	Winding ratio Primary secondary	Inductance	secondary leakage inductance	DC Resistance at:25°C	Insulation withstand voltage	Test frequency voltage (KHz/V)
EI22T74.5L2	(1-10):(7-5)=14.9:3.3	(1-10)=2mH±10%	NA	(1-10)=820mΩ MAX (7-5)=46mΩ MAX	pri to sec AC 3.0KV/5mA 1SEC pri to core AC 1.0KV/5mA 1SEC sec to core AC 1.0KV/5mA 1SEC	1KHz/0.25V

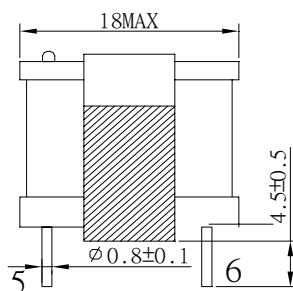
**Schematics(bottom)**



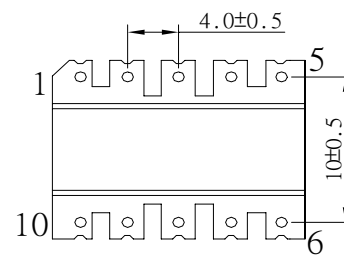
**Shapes and dimensions unit: mm**



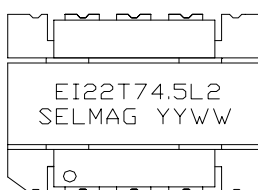
ELEVATION VIEW



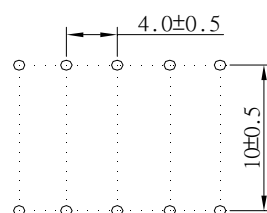
SIDE VIEW



BOTTOM VIEW



TOP VIEW



Recommended landing dimensions