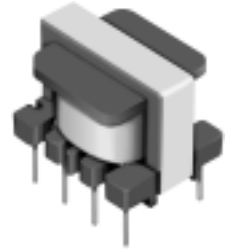
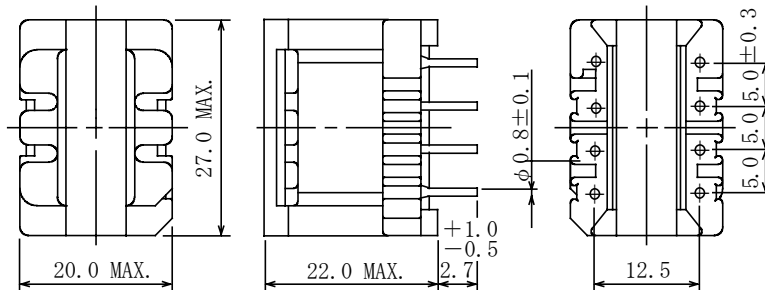
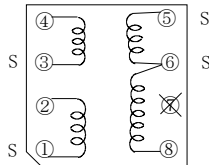


**Type: EI-25S**
**◆ Product Description**

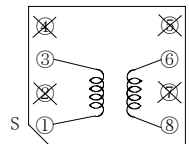
- 28.0×21.0mm Max.(L×W), 21.0mm Max. Height.
- Custom design is available.


**◆ Feature**

- Max. Operating frequency 300kHz. Max. Operating power 36.0W(300kHz)
- Ideally used in Switching regulator, EL inverter and Power Factor Correction choke.
- RoHS Compliance

**◆ Dimensions (mm)**

**◆ Schematics (Bottom)**
**1. For General Transformer**


“ S ” is winding start

**2. For PFC choke**


“ S ” is winding start

**◆ Specification (For General Transformer)**

Sample No.	Inductance (1-2) 1kHz/1V	D.C.R. (1-2) (Ω Max.)	Hi-pot Winding-winding (50/60Hz)
3370-T029	15.7mH ± 20%	3.5	AC 1500Vrms/1min.

**◆ Specification (For PFC choke)**

Sample No.	Inductance (6-8) 1kHz/1V	D.C.R. (6-8) (mΩ Max.)	Rated Current (6-8)
3370-T027	470 μ H ± 15%	370	1.5 A

※ Rated current: The DC current at which the inductance decreases to 90 % of it's initial value or when Δt=40°C, whichever is lower(Ta=20°C).