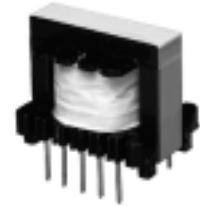


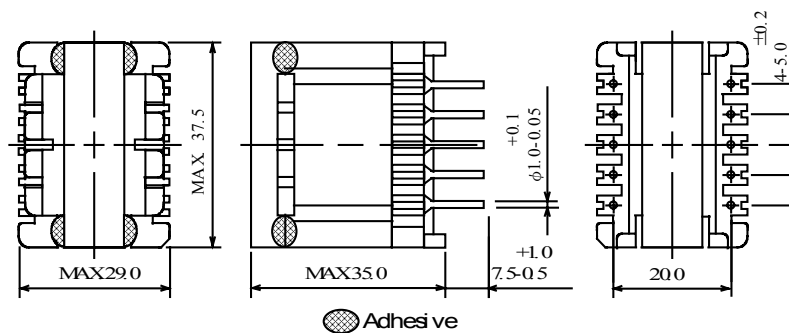
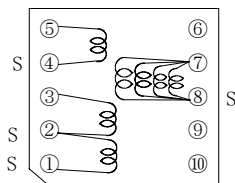
Type: EI-35
◆ Product Description

- 37.5 × 29.0mm Max.(L×W), 35.0mm Max. Height.
- Custom design is available.

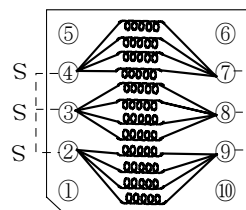

◆ Feature

- Max. Operating frequency 300kHz. Max Operating Power 45.0W(300kHz),
- Ideally used as general power transformers in Switching regulator, EL inverter and Power Factor Correction choke.
- RoHS Compliance

www.DataSheet4U.com

◆ Dimensions (mm)

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


“S” is winding start

2. For PFC choke.

◆ Specification (For General Transformer)

Sample No.	Inductance (1-3) 1kHz/1V	D.C.R. (8-7) (mΩ Max.)	Hi-pot Winding-winding (50/60Hz)
3392-T030	706μH ± 20%	19.0	AC 1200Vrms/1min.

◆ Specification (For PFC choke)

Sample No.	Inductance (2,3,4-7,8,9) 1kHz/1V	D.C.R.(7-8) (mΩ Max.)	Rated Current (2,3,4-7,8,9)
3392-T028	150 μ H ± 20%	4.4	7.5 A

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