

## **Type: ER4831**

#### **Product Description**

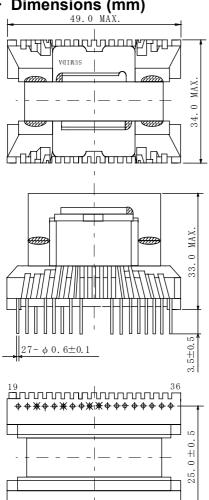
- 49.0×34.0mm Max.(L×W), 33.0mm Max. Height.
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements



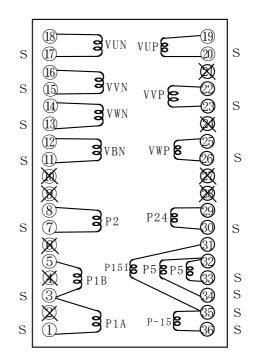
#### Feature

- Max. Operating frequency 500kHz. Max. Operating power 60.0W(500kHz)
- · Ideally used in Switching power supply etc.
- RoHS Compliance

#### **Dimensions (mm)**

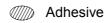


### **Schematics (Bottom)**



"S" is winding start

# ◆Specification



| Sample No. | Inductance (1-5)<br>1kHz/1V | D.C.R.<br>(1-3) | Hi-pot<br>Winding-winding<br>(50/60Hz) | Hi-pot<br>Winding-core<br>(50/60Hz) |
|------------|-----------------------------|-----------------|--|-------------------------------------|
| 3342-T280  | 3.95mH±17%                  | 1.90 Ω (Ref.)   | AC2000Vrms/1min.                       | AC2000Vrms/1min                     |