# Type: ER2825/MS

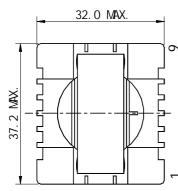
#### **Product Description**

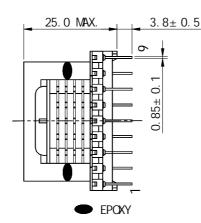
- 37.2 × 32.0mm Max.(L × W), 25.0mm Max. Height.
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements

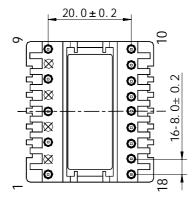
### Feature

- www.DataSheet4 Max. Operating frequency 500kHz. Max. Operating power 38.0W(500kHz)
  - Ideally used in Switching power supply etc.
  - RoHS Compliance

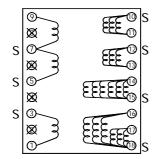
## **Dimensions (mm)**







## Schematics (Bottom)



" S" is winding start

### Specification

Sample No.	Inductance (5-9) 1kHz/0.25V	Leakage Inductance (5-9) 100kHz/0.25V	Hi-pot Winding-winding (0.5mA)
04YPD024	700µH ± 30%	15 µ H Max.	DC 1130V/1min.