

# **Type: CER95**

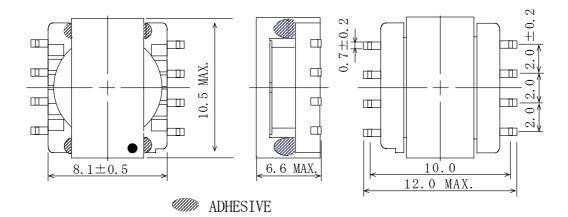
#### Product Description

- 10.5 × 8.6mm Max.(L × W), 6.6mm Max. Height.
- In addition to the typical versions of parameters shown here, custom parameters are available to meet your exact requirements.

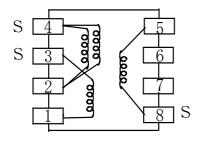
#### ◆ Feature

- Max. Operating frequency 500KHz, Max. Operating Power 3.0W(500kHz).
- Ideally used in Portable equipment.
- · RoHS Compliance.

#### Dimensions (mm)

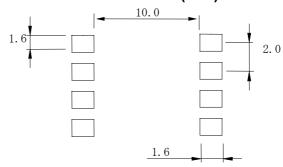


## **♦** Schematics (Bottom)



 $\ensuremath{^{''}} S$  " indicates winding start.

# ◆ Land Pattern (mm)



## **♦** Specification

Sample No.	Inductance (4-2) 100kHz/0.1V	D.C.R.(4-2) Max.	Leakage Inductance(4-2) 100kHz/0.1V	Turns ratio (4-2):( 8-5):(3-1)	Hi-pot (1,2,3,4-5,8)
PS05-030	<b>430</b> μ H ± <b>25</b> %	<b>700m</b> Ω	5 μ Η Max.	1:0.33:0.33	DC1500V/1s