Type: CEEH157

◆ Product Description

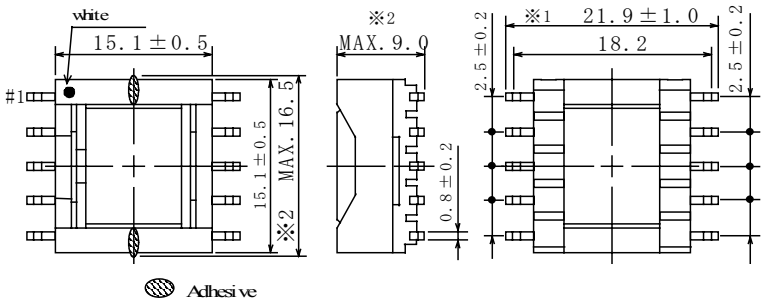


- 13.9×12.7mm Max.(L×W), 6.0mm Max. Height.
- In addition to the typical versions of parameters shown here, custom parameters are available to meet your exact requirements

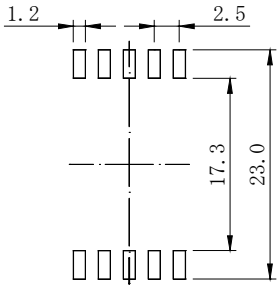
◆ Feature

- Max. Operating frequency 500KHz,Max. Operating Power 8.0W(500kHz).
- Ideally used in LCD TV, Note PC, Portable equipments, or for PoE applications.
- RoHS Compliance

◆ Dimensions (mm)

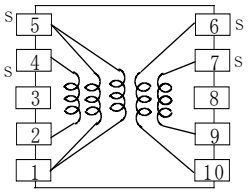


◆ Land Pattern (mm)



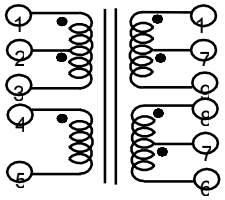
◆ Schematics (Bottom)

1. For General Transformer Use



"S" indicates winding start.

2.For PoE Application



"●" indicates winding start.

◆ Specification (For General Transformer use)

Sample No.	Inductance(5-1) (1kHz/1.0V)	D.C.R. (5-1) (mΩ Max.)	Hi-pot(1,2,4,5-6,7,9,10) (50/60Hz)
5369–T098	145μH±25%	420	AC1500Vrms/1min.

◆ Specification (For PoE Applications)

Sample No.	Turns Ratio (Pri:Sec:Aux)	Primary Inductance 100kHz/0.1V	Pri-Sec. Insulation	Leakage L (μH Max.)	D.C.R. (mΩ Max.)			
					Pri.	Aux.	Sec.1	Sec.2
05369-T099	1:0.94:0.38:0.44	90μH±10%	DC1500V (0.5mA,2s.)	0.9	245	360	160	400