

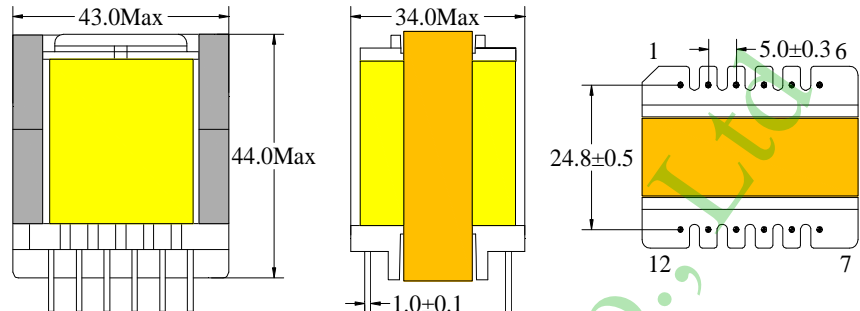


### High-frequency transformer

#### ER39 Series

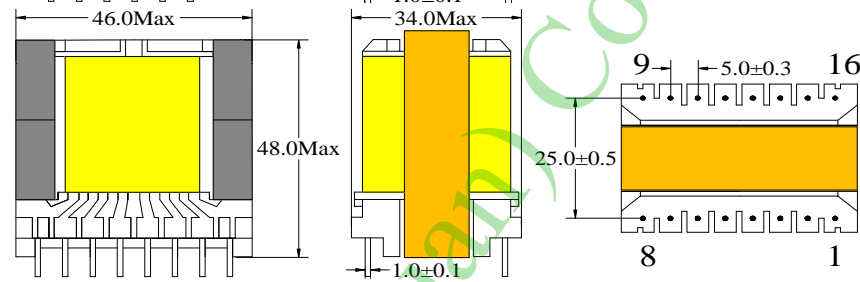
#### Parameters/Dimensions: ER39 Type 1

- Information:  
 Shape:ER39  
 1 power:190W  
 2 Mounting Orientation: Vertical  
 3 Size: 43 (W) \* 34(L) \* 44(H)  
 4 Effective Ae (mm2): 125.0



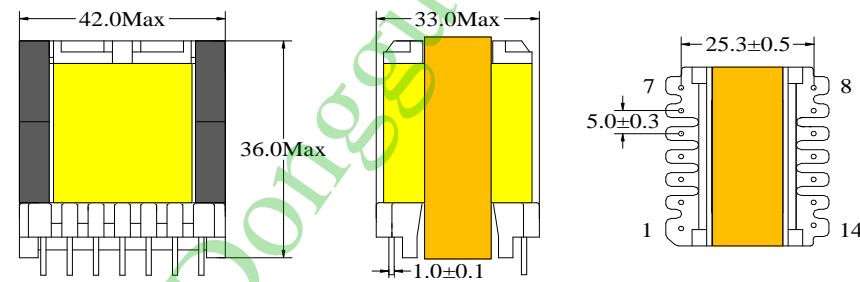
#### ER39 Type 2

- Information:  
 Shape:ER39  
 1 power:190W  
 2 Mounting Orientation: Vertical  
 3 Size: 46 (W) \* 34(L) \* 48(H)  
 4 Effective Ae (mm2): 125.0



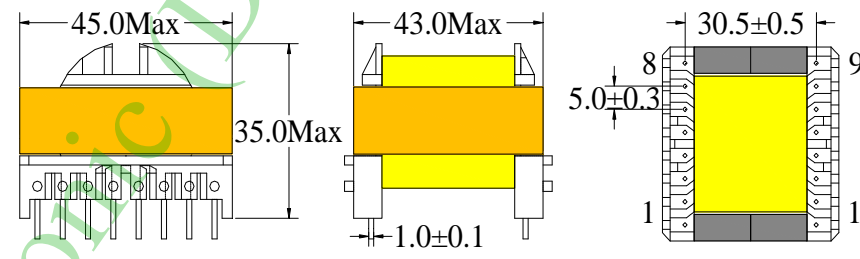
#### ER39 Type 3

- Information:  
 Shape:ER39  
 1 power:190W  
 2 Mounting Orientation: Vertical  
 3 Size: 42 (W) \* 33(L) \* 36(H)  
 4 Effective Ae (mm2): 125.0



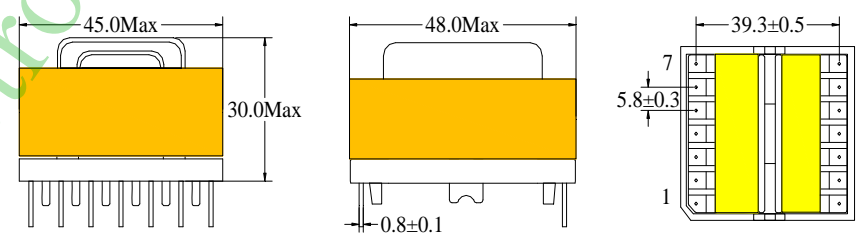
#### ER39 Type 4

- Information:  
 Shape:ER39  
 1 Power:190W  
 2 Mounting Orientation: Horizontal  
 3 Size: 45 (W) \* 43(L) \* 35(H)  
 4 Effective Ae (mm2): 125.0



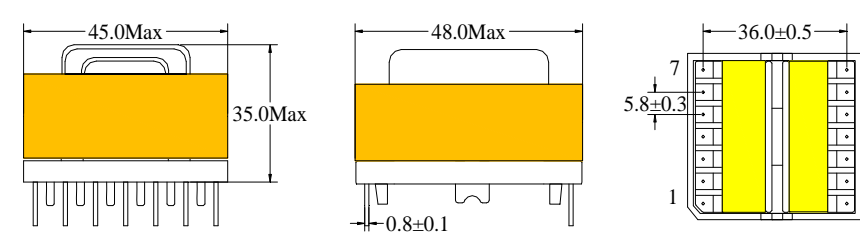
#### ER39 Type5

- Information:  
 Shape:ER39  
 1 Power:190W  
 2 Mounting Orientation: Horizontal  
 3 Size: 45 (W) \* 48(L) \* 30(H)  
 4 Effective Ae (mm2): 125.0



#### ER39 Type6

- Information:  
 Shape:ER39  
 1 Power:190W  
 2 Mounting Orientation: Horizontal  
 3 Size: 45 (W) \* 48(L) \* 35(H)  
 4 Effective Ae (mm2): 125.0



#### Note:

Bobbin type listed in the traditional style, transformer design parameters to customer needs or to inject prevail.

#### ER series high-frequency transformer features:

Coupled good location, in the column for the round, easy winding and winding area increases, can be designed to power large and small leakage inductance of the transformer.

#### Uses:

TV power supply, display, switching power supply, navigation, LED power supply