

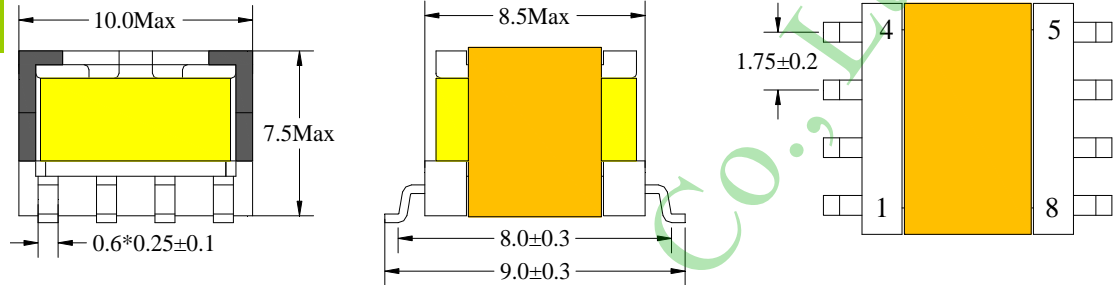


### High-frequency transformer SMD ER8.5 Series

#### Parameters/Dimensions:

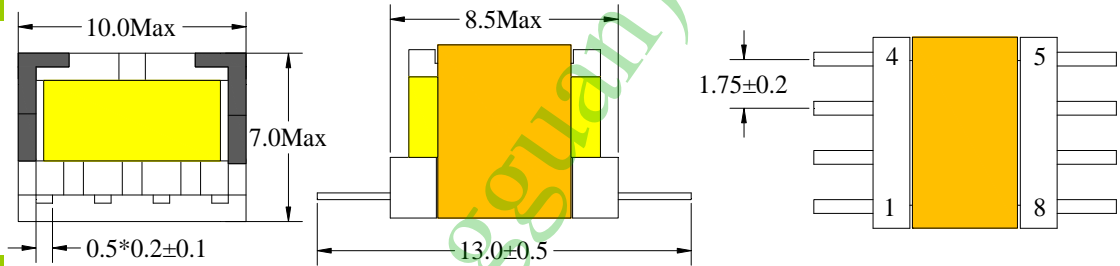
##### SMD ER8.5 Tpe 1

- Information:  
 Shape:ER8.5  
 1 Power:1W  
 2 Mounting Orientation: Vertical  
 3 Size: 10 (W) \* 8.5 (L) \*7.5 (H)  
 4 Effective Ae (mm2):7.0



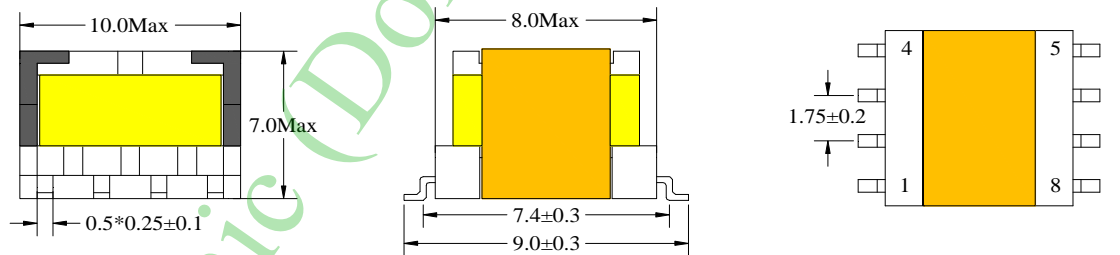
##### SMD ER8.5 Tpe 2

- Information:  
 Shape:ER8.5  
 1 Power: 1W  
 2 Mounting Orientation: Vertical  
 3 Size: 10 (W) \* 8.5 (L) \*7 (H)  
 4 Effective Ae (mm2):7.0



##### SMD ER8.5 Tpe 3

- Information:  
 Shape:ER8.5  
 1 Power:.1W  
 2 Mounting Orientation: Vertical  
 3 Size: 10 (W) \* 8 (L) \*7 (H)  
 4 Effective Ae (mm2):7.0



#### 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