



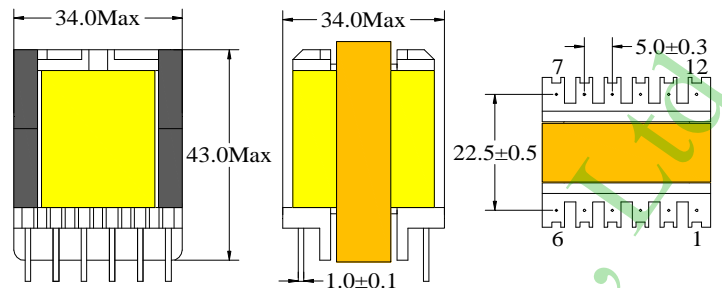
High-frequency transformer

ER35 Series

Parameters/Dimensions: ER35 Type 1

Information:

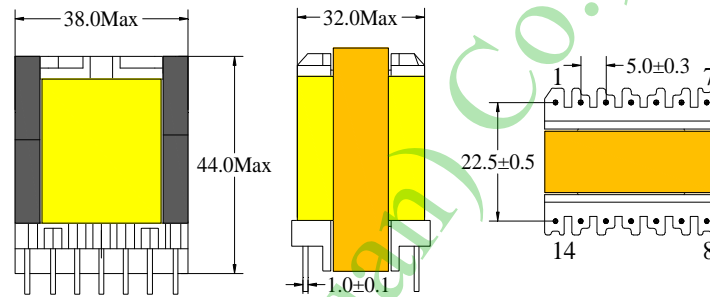
- Shape:ER35
- 1 Power:120~160W
- 2 Mounting Orientation: Vertical
- 3 Size: 34 (W) * 34(L) * 43 (H)
- 4 Effective Ae (mm²):110.0



ER35 Type 2

Information:

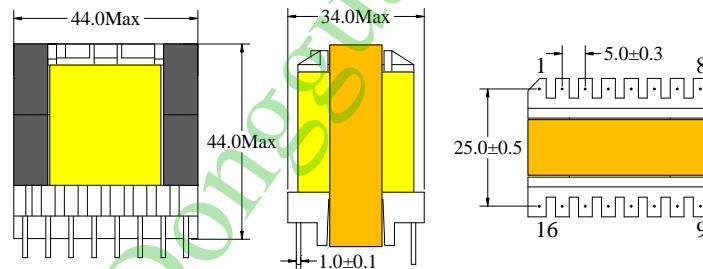
- Shape:ER35
- 1 Power:120~160W
- 2 Mounting Orientation: Vertical
- 3 Size: 38 (W) * 32(L) * 44(H)
- 4 Effective Ae (mm²):110.0



ER35 Type 3

Information:

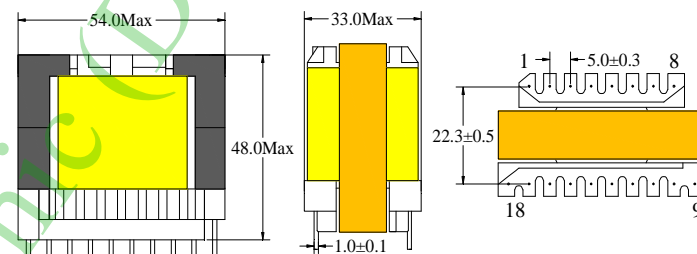
- Shape:ER35
- 1 Power:120~160W
- 2 Mounting Orientation: Vertical
- 3 Size: 44 (W) * 34(L) * 44(H)
- 4 Effective Ae (mm²):110.0



ER35 Type 4

Information:

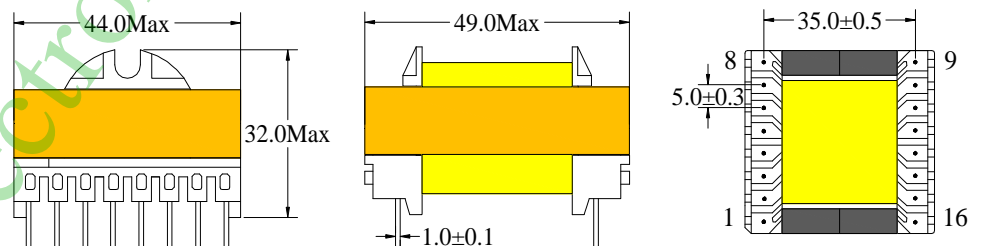
- Shape:ER35
- 1 Power:120~160W
- 2 Mounting Orientation: Vertical
- 3 Size: 54 (W) * 33(L) * 48(H)
- 4 Effective Ae (mm²):110.0



ER35 Type5

Information:

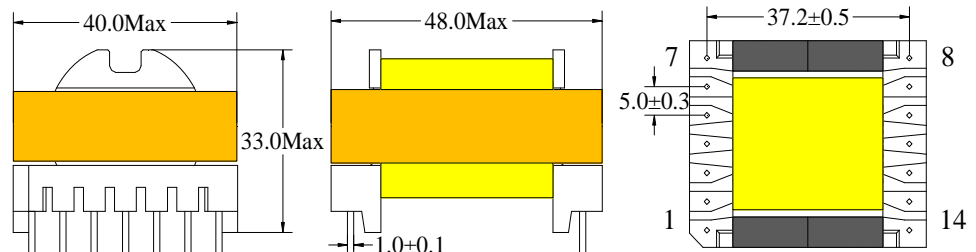
- Shape:ER35
- 1 Power:120~160W
- 2 Mounting Orientation:Horizontal
- 3 Size: 44 (W) * 49(L) * 32(H)
- 4 Effective Ae (mm²):110.0



ER35 Type6

Information:

- Shape:ER35
- 1 Power:120~160W
- 2 Mounting Orientation:Horizontal
- 3 Size: 40 (W) * 48(L) * 33(H)
- 4 Effective Ae (mm²):110.0



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