

Title: Transformer Layout

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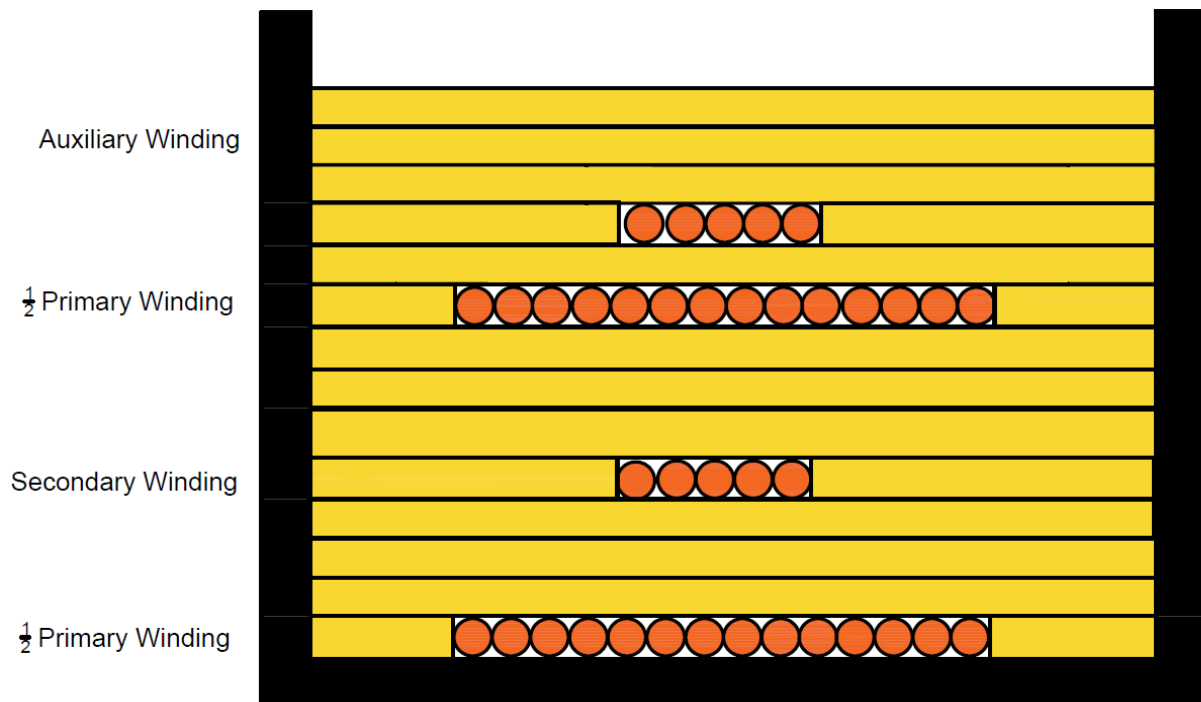
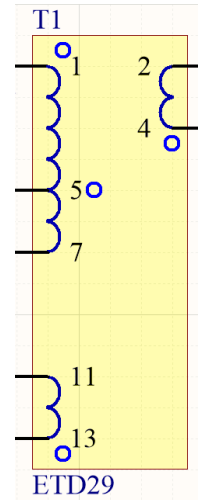
Core: Core half, ETD29, N87

Bobbin: ETD29, Horizontal, 13 Pins

Wire: 24 AWG enameled magnetic Wire

Clips: ETD29 Clips

Insulating Tape: Polyester type, 0.188 in. , 0.75 in.



Winding Directions:

Primary (1st): First winding starts from 1st pin on bobbin (clockwise) to 5th pin.

Secondary: The winding starts from 2nd pin to 4th pin in anticlockwise direction.

Primary (2nd): The winding starts from 5th pin and terminates on 7th pin in clockwise direction.

Auxiliary: The winding starts on 11th pin and terminates on 13th pin in anticlockwise direction.