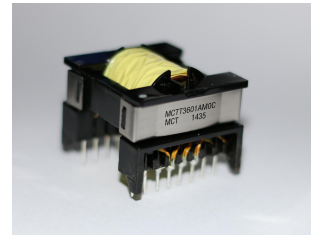
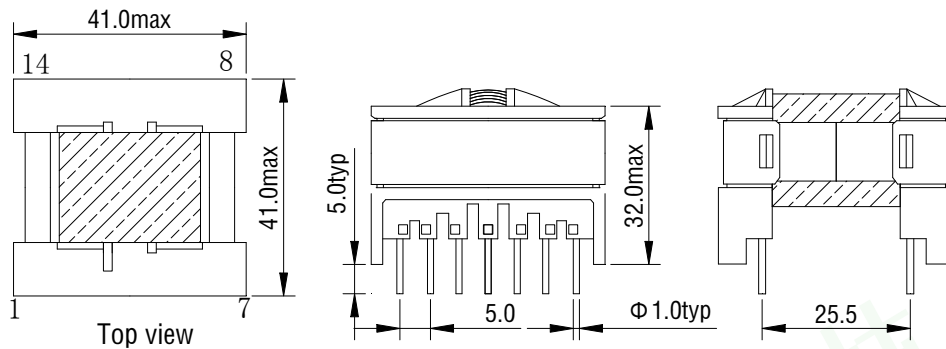


Size ETD34

Drawing with schematic:


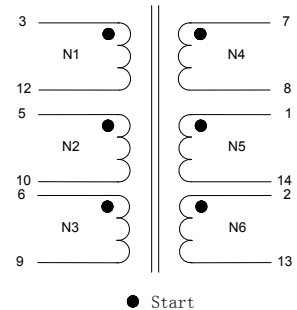
- Drawing is not to scale

Electrical Data and Part Number(PN):

L_p in uH	$L_1..L_6$ in mA	L_{sat} in mA	DCR/m Ω	MCT PN
115.0	2200	320	50	MCT-ED115
65.0	2200	660	50	MCT-ED065
35.0	2200	1550	50	MCT-ED035
22.0	2200	3000	50	MCT-ED022

General Technical Details:

- Transformer with multi-winding
- Insulation test voltage is 3750V
- Low leakage inductance
- Operating temperature $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- Different circuit will use many possibilities for quick prototyping.


Applications:

- Flyback converters
- Forward converters
- Push-pull converters
- Step-Up/Step-down converters
- Sepic converters(single ended primary inductor converter)

Dimension:

- Bobbin: $\pm 0.5\text{mm}$
- Terminal(SMD): $\pm 0.1\text{mm}$
- Grid size: $\pm 0.3\text{mm}$

Welcome customized.