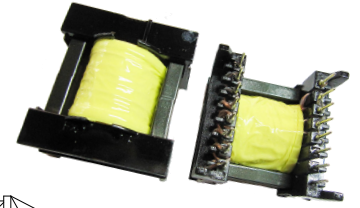
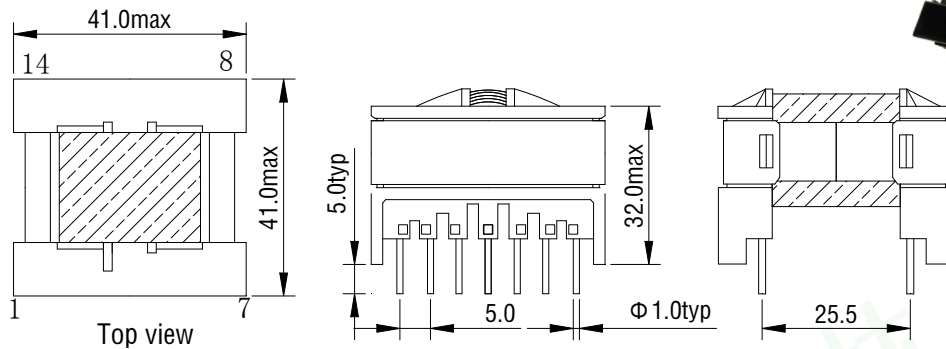


Size ETD34

Drawing with schematic:


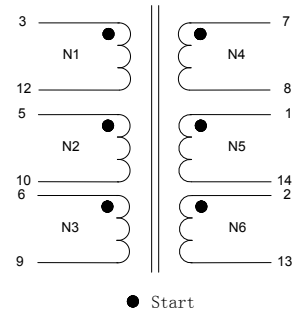
- Drawing is not to scale

Electrical Data and Part Number(PN):

L_p in uH	$L_{1..L6}$ in mA	L_{sat} in mA	DCR/m Ω	MCT PN
125.0	3200	320	35	MCT-ED125
75.0	3200	680	35	MCT-ED075
40.0	3200	1600	35	MCT-ED040
25.0	3200	3200	35	MCT-ED025

General Technical Details:

- Transformer with multi-winding
- Insulation test voltage is 3750V
- Low leakage inductance
- Operating temperature $-40^{\circ}C \sim +125^{\circ}C$
- 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: ± 0.5 mm
- Terminal(SMD): ± 0.1 mm
- Grid size: ± 0.3 mm

Welcome customized.