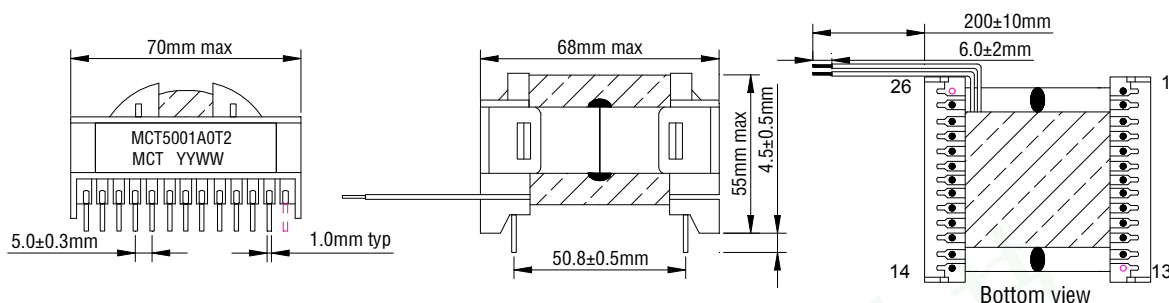


Size ETD59

Drawing with schematic:



- Drawing is not to scale

Electrical Data and Part Number(PN):

L_1 in uH	L_1 in A	L_{sat} in A	DCR/mΩ	MCT PN
500	20	25	15	MCT5001A0T2

General Technical Details:

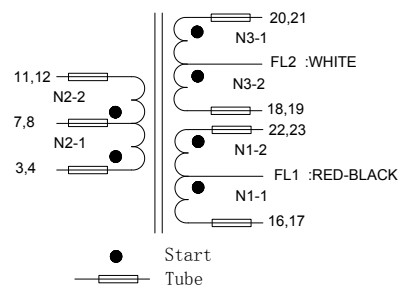
- Transformer with multi-winding
- Insulation test voltage is 3000V
- Low leakage inductance
- Operating temperature -40° C~+125° C
- Different circuit will use many possibilities for quick prototyping.

Applications:

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

Dimension:

- Bobbin: ±0.5mm
- Terminal(SMD): ±0.1mm
- Grid size: ±0.3mm



Welcome customized.