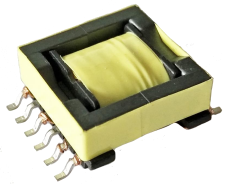
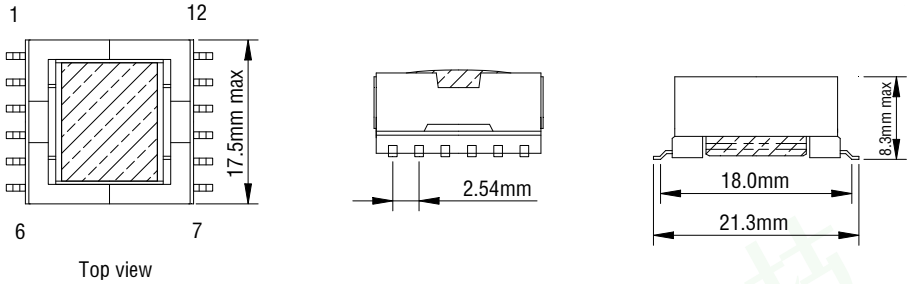
Size EFD15

Drawing with schematic:





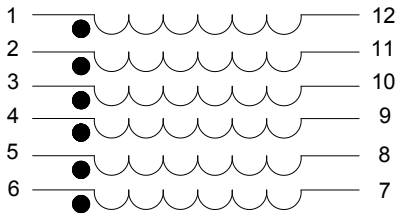
- Drawing is not to scale
- Tolerance of Housing and Technical Details are on Pg-138
- SMD-Terminals-Coplanarity≤100um

Electrical Data and Part Number(PN):

$L_1..L_6$ in uH	$L_1..L_6$ in mA	Lsat in mA	DCR/mΩ	MCT PN
23.0	965	320	140	MCT-CBA-B23
14.5	965	615	140	MCT-CBA-B14
9.0	965	1075	140	MCT-CBA-B09
8.0	965	1300	140	MCT-CBA-B08

General Technical Details：

- Transformer with 6 winding
- Insulation test voltage is 500V
- 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.