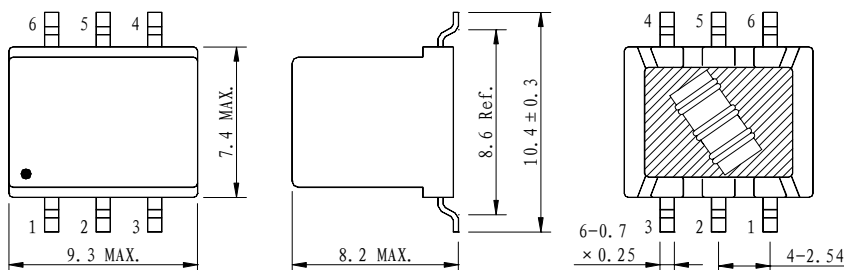
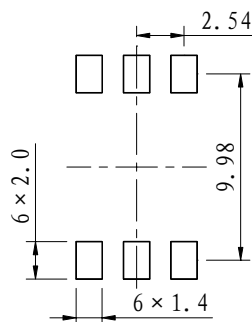
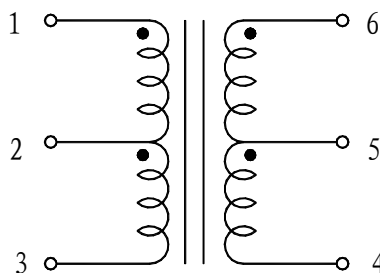


Type: CBM98
◆ Product Description

- 9.3×7.4mm Max.(L×W),8.2mm Max. Height.
- Operating frequency: 4~21MHz.


◆ Feature

- HomePlug line isolation transformer.
- Ideally used in set-top box and other CPE data networking.
- RoHS Compliance.

◆ Dimensions (mm)

◆ Land Pattern (mm)

◆ Schematics(Bottom)

◆ Specification(Part Number:C0101)

| | | | Testing condition |
|--------------------|--------------|-------------------|---------------------------|
| D.C.R | (1-3),(6-4) | 70mΩ ± 20% within | |
| Inductance | (1-3),(6-4) | 250 μH Min. | 100kHz,0.01Vrms |
| Inductance | (6-4) | 250 μH Min. | 100kHz,0.01Vrms |
| Leakage Inductance | (1-6) | 0.3 μH Max. | 100kHz,0.01Vac,short(3+4) |
| Turn Ratio | (1-3)to(6-4) | 1:1(±2%) | 10kHz,0.1Vrms |
| Breakdown Voltage | (1-3)to(6-4) | 2200Vac Min. | 0.5mA,50/60Hz,1seconds |
| Insertion Loss | | 0.3dB Max. | 4MHz |
| | | 0.5dB Max. | 10MHz |
| | | 0.8dB Max. | 21MHz |