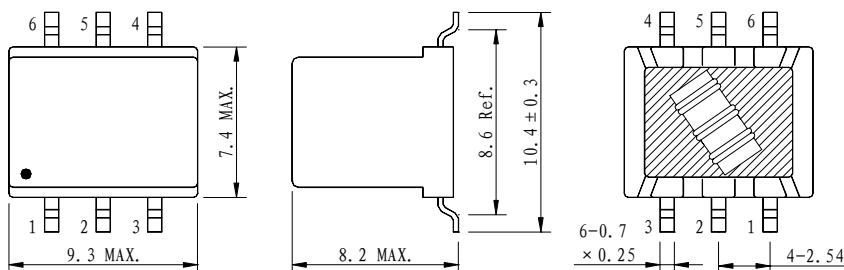
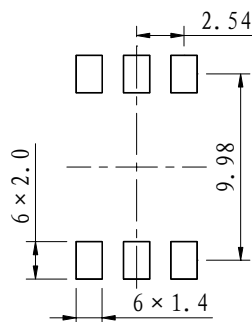
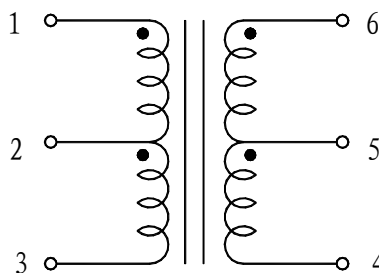


**Type: CBM98**
**◆ Product Description**

- 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