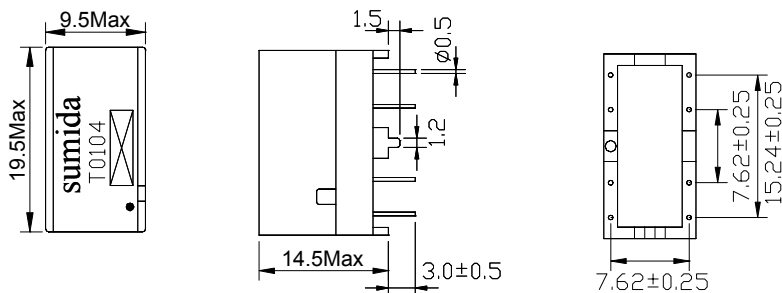
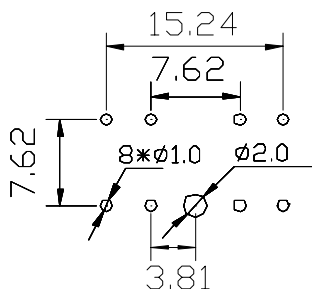
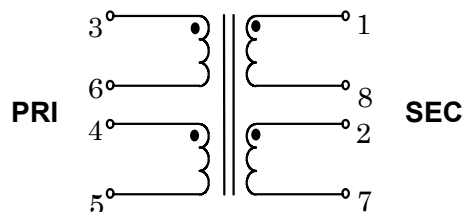


**Type: BM2014**
**◆ Product Description**

- 19.5×9.5mm Max.(L×W),14.5mm Max. Height.
- Operating frequency: 4~21MHz.


**◆ Feature**

- HomePlug unshielded line isolation transformer.
- Ideally for powerline network applications in set-top box and other CPE data networking devices.
- RoHS Compliance.

**◆ Dimensions (mm)**

**◆ Land Pattern (mm)**

**◆ Schematics(Bottom)**

**◆ Specification(Part Number:T0104)**

Characteristics	Specifications	Measuring conditions
Inductance(Is) (1-8)	61 $\mu$ h min	100khz, 0.1v
Turns ratio (t/r) (1-8): (2-7)	6 : 1 ( $\pm$ 5%)	10khz, 0.1v
Turns ratio (t/r) (1-8): (3-6)	6 : 1 ( $\pm$ 5%)	10khz, 0.1v
Turns ratio (t/r) (1-8): (4-5)	6 : 1 ( $\pm$ 5%)	10khz, 0.1v
D.C.R. (1-8)	Max. 50m $\Omega$	at 25°C
D.C.R. (2-7)	Max. 15m $\Omega$	at 25°C
D.C.R. (3-6)	Max. 15m $\Omega$	at 25°C
D.C.R. (4-5)	Max. 15m $\Omega$	at 25°C