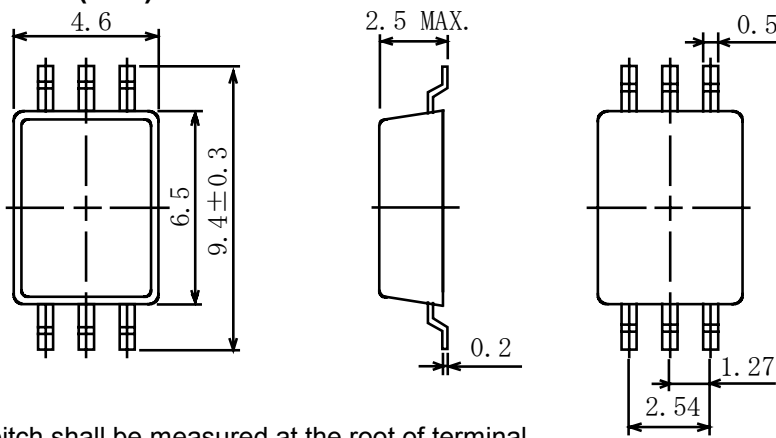


**Type: CLP42**
**◆ Product Description**

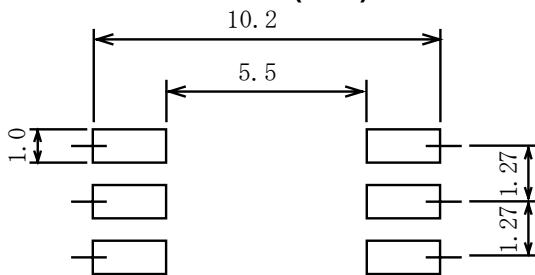
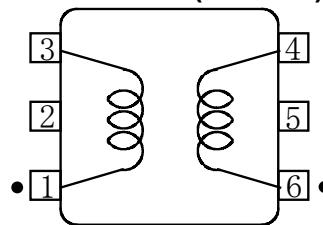
- 9.7×4.6mm Max.(L×W), 2.5mm Max. Height .


**◆ Feature**

- One common mode choke or pulse transformer is stored in it .
- Ideally used in PCMCIA card.
- RoHS Compliance

**◆ Dimensions (mm)**


- \* Pin pitch shall be measured at the root of terminal.
- \* Dimension does not include solder used on coil.

**◆ Land Pattern (mm)**

**◆ Schematics (Bottom)**


Mark “ · ” is Polarity

**◆ Specification**

Part Name	Stamp	Inductance ( $\mu$ H) [Ref.] (100kHz)(1-3)	Leakage Inductance ( $\mu$ H) (1-3) [Ref.] 100kHz (4-6) Shorted	D.C.R. ( $\Omega$ )(1-3) [Ref.] (at 20°C)	Line Capacity ( $\mu$ H) (3-4) [Ref.] (pF)	Et-Product [Ref.] ( $\mu$ sec·V)
CLP42-500	500	50	0.22	0.186	3.26	1.06
CLP42-750	750	75	0.27	0.210	3.90	1.25
CLP42-101	101	100	0.20	0.224	4.67	1.34
CLP42-151	151	150	0.19	0.240	5.70	1.63
CLP42-201A	201A	200	0.18	0.260	5.34	1.82