



# THE DATASHEET OF CLP42B-101



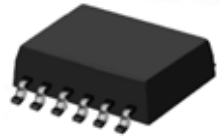
**Type: CLP42B, CLP82**
**◆ Product Description**
**CLP42B**

- 6.5×4.6mm typ.(L×W),2.5mm Max. Height.
- Built in either one pulse transformer or one common mode choke coil.

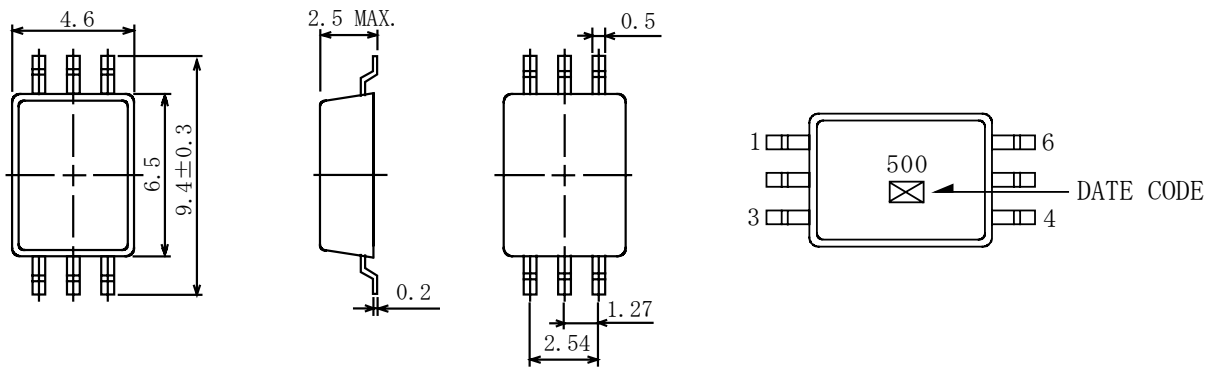
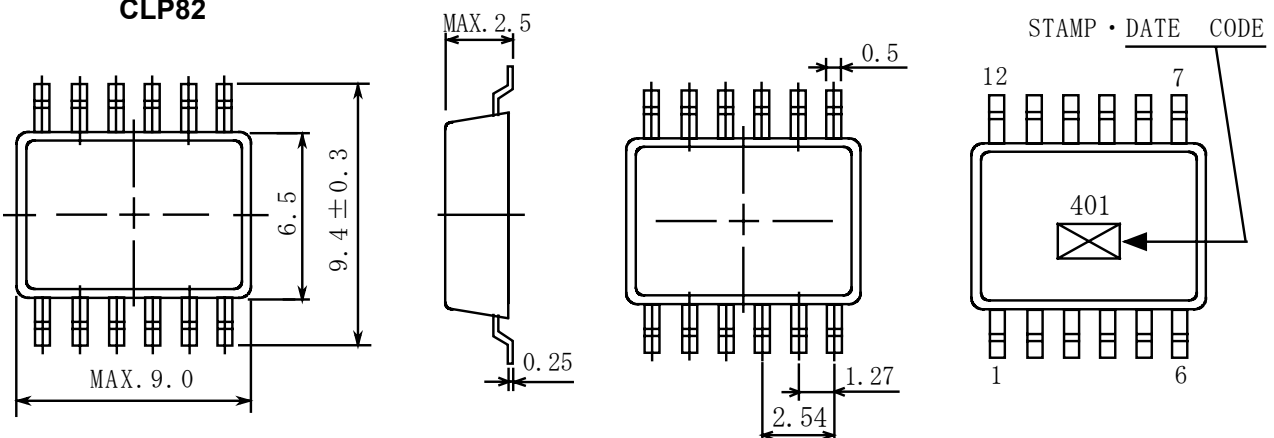
**CLP82**

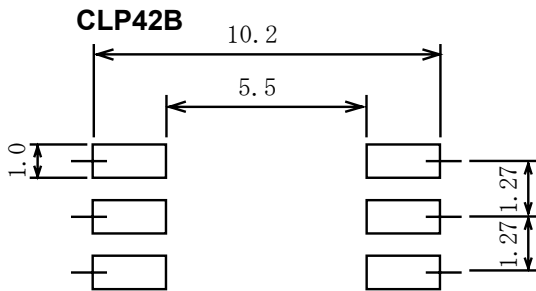
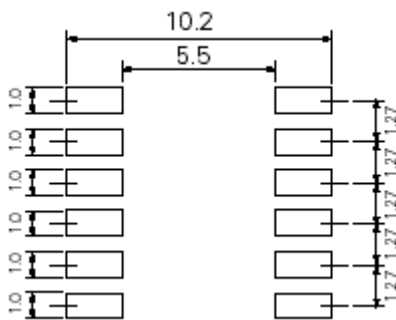
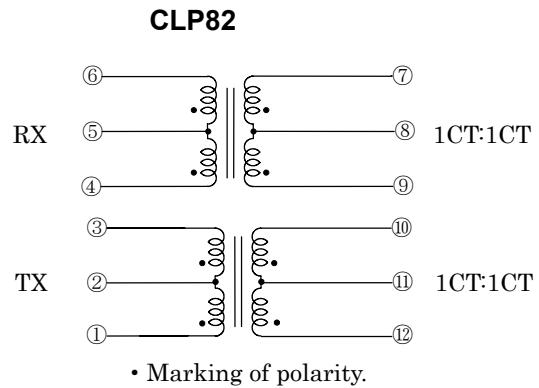
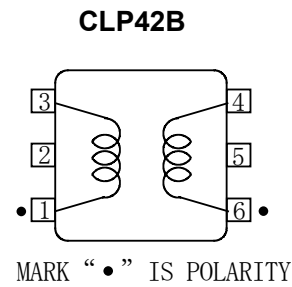
- 9.0mm Max.×6.5mm typ. (L×W),2.5mm Max. Height.
- Built in either 2 or 3 pulse transformer or 2 or 3 common mode choke coil.

**CLP42B**

**CLP82**

**◆ Feature**

- Super low profile LAN Pulse transformer.
- Ideally used in PCMCIA cards and other related smaller equipments.
- RoHS Compliance.



**◆ Dimensions (mm)**
**CLP42B**

**CLP82**


**Type: CLP42B, CLP82**
**◆ Land Pattern (mm)**

**CLP82**

**◆ Schematics(Bottom)**

**◆ Specification**

Part No.	Stamp	Inductance ( $\mu$ H) REF.] (100kHz) (1-3)	Leakage Inductance ( $\mu$ H) [REF.] (100kHz) (4-6)Shorted	D.C.R. (m $\Omega$ ) [REF.] (at 20°C)	LINE CAPACITY (pF) [Max.]	ET-Product [Min.] ( $\mu$ sec · V)
CLP42B-500	500	50	0.22	186	6.0	0.8
CLP42B-750	750	75	0.27	210	8.0	1.0
CLP42B-101	101	100	0.20	224	9.0	1.1
CLP42B-151	151	150	0.19	240	10.0	1.3
CLP42B-201	201	200	0.18	260	10.0	1.5
CLP82-401	401	400	2.5	700	10.0	1.2

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View CLP42B-101 on WIN SOURCE](#)
-  [Sumida America Components Inc. Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management