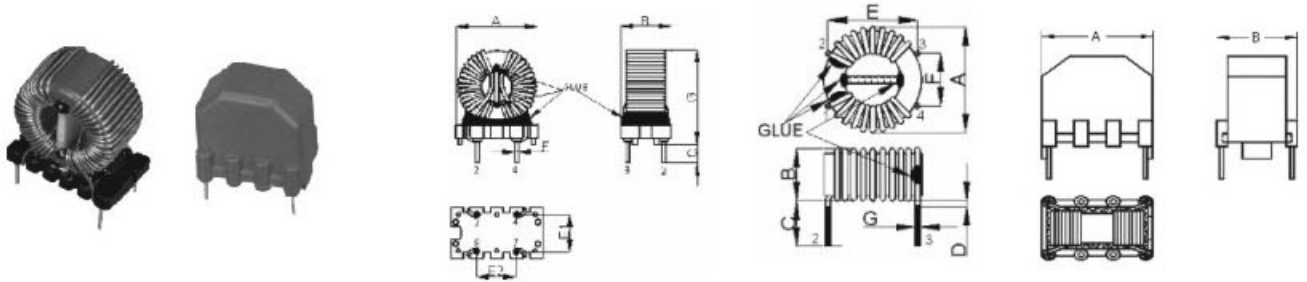


External Dimensions

(Unit:mm)



Feature

- ◆Line filters suppressing conductive noise ranging from low to high frequency generated at power supply circuit of various electronic equipment.
- ◆High levels of safety and reliability.

Application

- ◆Power switching
- ◆TV game
- ◆Monitor
- ◆Car recharge

Product Identification

T B 18*10*10 C A - 102 Y U
a b c d e f g h

a. Series Name

T T Series

c. Core Dimension

18*10*10 18*10*10mm

e. Special Code

A Special Code

g. Inductance Tolerance

<u>Y</u>	MIN
<u>K</u>	± 10%
<u>L</u>	± 15%
<u>M</u>	± 20%

b. Base

<u>B</u>	base
<u>C</u>	case

d. Core Coating

<u>C</u>	Coating
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f. Inductance Value

<u>102</u>	1.0mH
<u>103</u>	10.0mH

h. Special Code

<u>U</u>	Lead Free Product
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Electrical Characteristics

T Series

Part Number	Inductance (μ H)	Test Frequency (KHz)	DC Resistance (m Ω) Max.	Rated DC Current (A) Max.
T9*5*3C-132N	1300	10	140.0	0.6
T10*6*4C-462N	4600	10	750.0	0.2
T12.7*6.35*7.9C-170N	17	10	8.4	8.0
T14*9*5C-601N	600	10	32.0	3.0
T18*10*10C-103N	10000	10	125.0	2.0
T22*14*12.7C-332N	3300	10	35.0	4.0
T25*12*15C-850N	85	10	13.0	12.0
T25*15*15C-332N	3300	10	25.0	6.0
T31*19*13C-202N	2000	10	14.0	16.0
T36*23*15C-102N	1000	10	7.0	20.0
TB10*3.7*5C-470N	47	10	30.0	1.5
TB12.7*7.92*4.9C-102N	1000	10	44.5	2.0
TB15.8*9.5*6.8C-202N	2000	10	50.0	2.5
TB18*10*7C-631N	630	10	14.0	6.0
TB18*10*10C-502N	5000	10	95.0	2.5
TB22*14*12.7C-332N	3300	10	35.0	4.0
TB25*15*15C-332N	3300	10	25.0	6.0
TB31*19*13C-502N	5000	10	18.0	10.0
TB36*23*15C-702N	7000	10	40.0	7.0
TC12.7*7.92*4.9C-103N	10000	10	550	0.7
TC12.7*7.9*4.9C-273N	27000	10	1200	0.4

Note:

Test equipment: Inductance is measured with WK3260A Meter or equivalent.

Operating temperature range: -25 $^{\circ}$ C to +85 $^{\circ}$ C

※ Customer's Specification are welcome