

SUNLEI TECHNOLOGY CORP.

Leaded Date Line Filters-CT04-Series

QT04 series For common mode Line Filters Use

Features

- Compact size
- High performance
- Low cost
- Enable common-mode noise suppression without influence signals



Applications

EMI countermeasures at signal lines of personal computers, microcomputers, peripheral devices, etc.
Countermeasures against common-mode noise at composite video signals.

Product Identification

CT 04- 100- PF

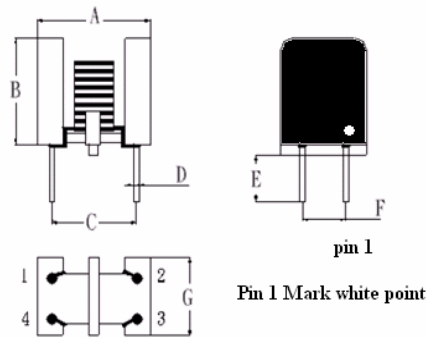
CT: SERIES NAME

04:4 PIN Line Filters

100: INDUCTANCE CODE.

PF:Pb Free

Shapes and Dimensions (mm)



A	7.5MAX
B	9.0MAX
C	5.08±0.5
D	0.6±0.1
E	3.2±0.3
F	2.54±0.3
G	6.4MAX

Electrical Characteristics

Part Number	Inductance (uH)	Test Frequency (KHz)	Tolerance (±%)	Rdc Max (mΩ)	Idc Max (mA)
CT04-5R0-PF	5	1KHz/0.25V	Max	30	500
CT04-150-PF	15	1KHz/0.25V	50	35	500
CT04-400-PF	40	1KHz/0.25V	35	45	500
CT04-600-PF	60	1KHz/0.25V	35	50	500
CT04-800-PF	80	1KHz/0.25V	35	55	500