



Leaded Date Line Filters-CT634-Series

CT634 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 634- 120- PF

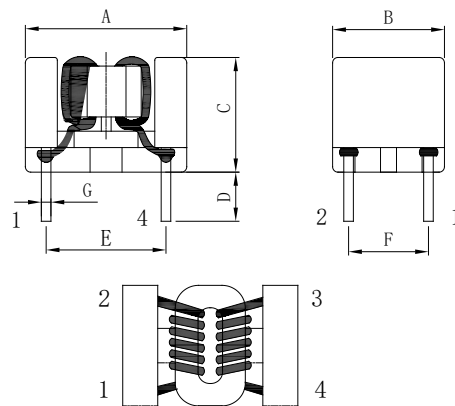
CT: SERIES NAME

634: CORE SIZE CODE

120: INDUCTANCE CODE.

PF:Pb Free

Shapes and Dimensions (mm)



A	10.0 ± 0.5
B	7.0 ± 0.5
C	7.0 ± 0.5
D	3.0 ± 0.5
E	7.5 ± 0.5
F	5.0 ± 0.5
G	Φ0.6(REF)

Electrical Characteristics

Part Number	Inductance (uH)	Test Frequency (KHz)	Tolerance (±%)	Rdc Max (mΩ)	Idc Max (mA)
CT634-6R7-PF	6.7	1KHz/0.25V	Min	18	800
CT634-120-PF	12	1KHz/0.25V	50	20	800
CT634-270-PF	27	1KHz/0.25V	35	25	500
CT634-101-PF	100	1KHz/0.25V	35	70	300