

PI094170

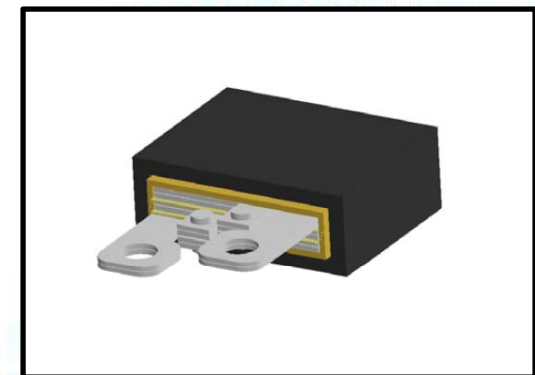
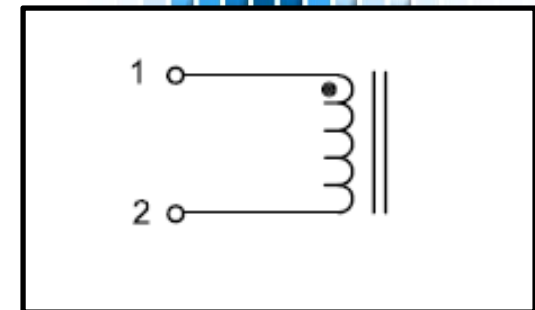
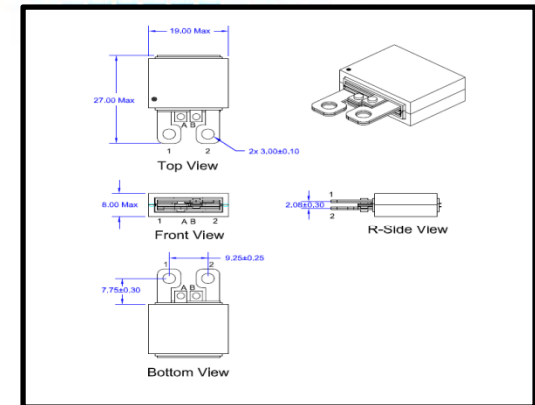


Description

PI094170 is an inductor. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PI094170 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

Application

PI094170 offers a planar package that is highly efficient, low-profile, and small foot print. It can serve as an excellent solution to power problems that require greater power in a smaller physical package.



Inductor Characteristics

Operating Frequency

100 KHz

Inductance

2.3 μH Min, 2.5 μH Nom,
2.75 μH Max @ 0ADC
2.0 μH Min @ Full Load

Current

13A Nom - 15A Max

RDC

(1-2): 1.00 m Ω

Hipot

Winding to Core: 1500 VAC