

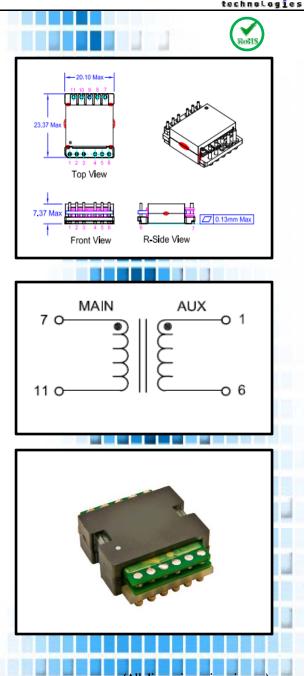
## Description

PI098097 is an inductor. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PI098097 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

## Application

PI098097 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** 100 KHz Operating Frequency Inductance 5.4 μH Min, 4.4 μH Nom, 7 μH Max @ 0ADC 5 μH Min @ Full Load 8.5A @ Full Load Current **RDC** (7-11): 2.50 m $\Omega$ $(1-6): 0.5 \text{m}\Omega$ (7-11):(1-6) = 4.0:5.0Turns Ratio Hipot Between winding: 1500 VAC



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