

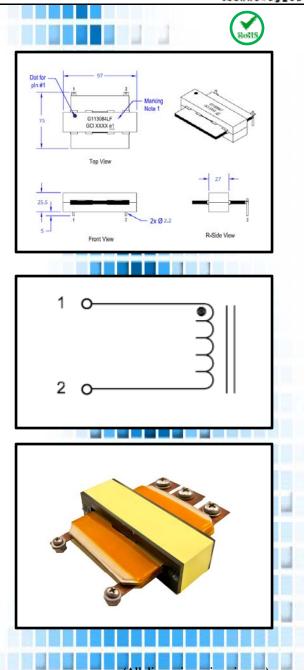
## Description

PI113084 is an inductor. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PI113084 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

## Application

PI113084 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 CharacteristicsOperating Frequency<br/>Inductance45 KHz<br/>180 μH Min @ 0ADC<br/>160 μH Min @ 16ADC<br/>16A<br/>(1-2): 28.5 mΩ Max<br/>Winding to Core: 2500 VAC



<sup>\*</sup>Tel: (972) 423-8411 \* Fax: (972) 423-4550 \* email: gci@gcitechnologies.com \* website: www.gcitechnoligies.com