

PI113549

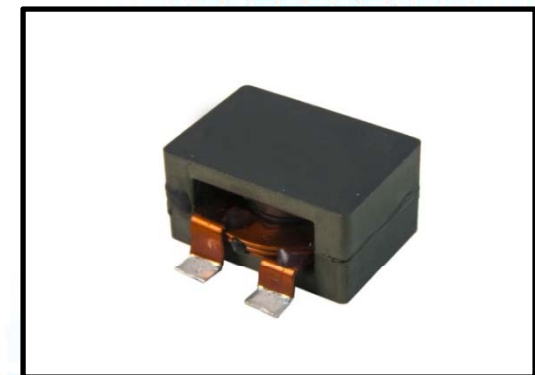
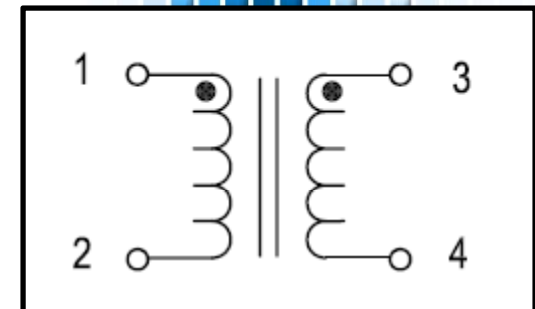
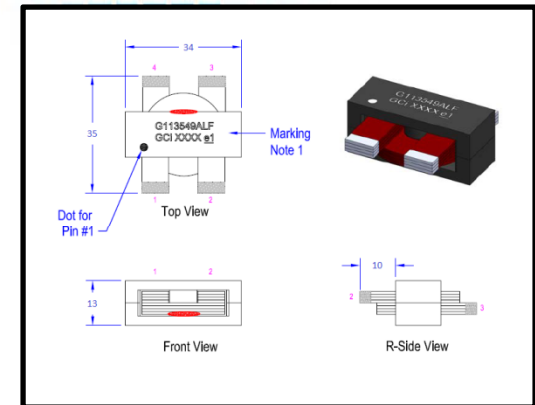


Description

PI113549 is an inductor. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PI113549 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

Application

PI113549 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	200 KHz
Inductance	4.5 μ H
Current	135 A
RDC	(1-2): 70 μ Ω Max (3-4): 70 μ Ω Max
Turns Ratio	(1-2):(3-4)=1:1
Hipot	Winding to Core: 500 VDC Winding - Winding: 500 VDC