

# PT113082

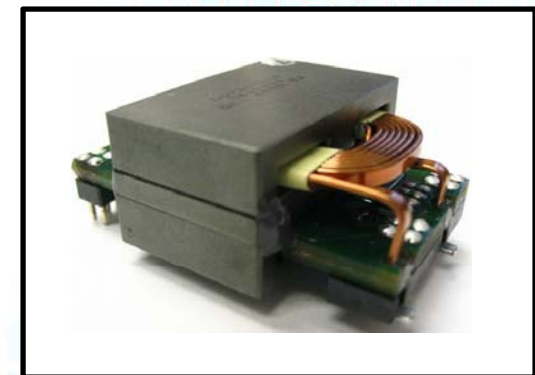
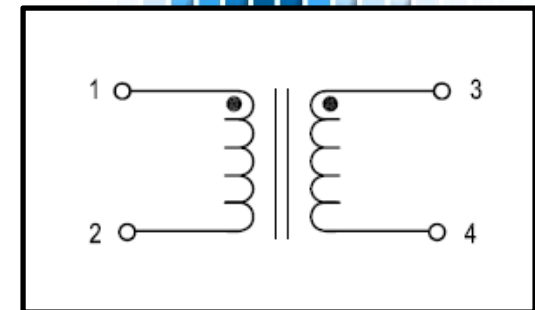
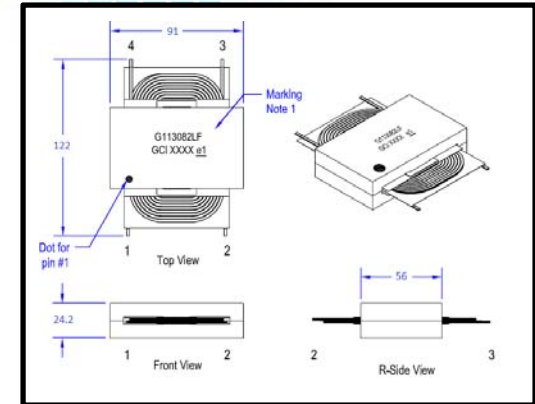


## Description

PT113082 is a forward planar transformer with a power rating up to 1500W. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PT113082 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

## Application

PT113082 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.



## Transformer Characteristics

Operating Frequency	70 KHz
Primary/Leakage Inductance	3.7 mH
Power Output	1500W
RDC	(1-2): 74.6 mΩ Max (3-4): 66 mΩ Max
Turns Ratio	(1-2):(3-4)=1.0:0.90909
Hipot	1500 VAC @ 1.0 mA