

PT113180

Description

PT113180 is a full bridge planar transformer with a power rating up to 2000W. It is PPAP Level 3 capable and RoHS/REACH compliant. It can be used for applications in automotive, telecom, etc. PT113180 or a similar part can be customized to meet your specific needs. If required, please see the Custom Request section.

Application

PT113180 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	30 ~ 45 KHz
Leakage Inductance	1.5 μ H Max
Power Output	2000W
RDC	(1-2) 25 m Ω Max (3-4) 400 $\mu\Omega$ Max
Turns Ratio	(1-2):(3-4) = 6.0:1.0
Hipot	1650 VDC

