

Type : **PQ4040-V66-1SM1**

- ✦ High Efficiency and Low Loss
- ✦ Acc. To DIN EN 62368-1
- ✦ UL94-V0 Recognized Materials
- ✦ Class 130°C Insulation System
- ✦ Operating Temperature -40°C to +100°C
- ✦ RoHS Compliant Product
- ✦ Custom Design Available



Electrical Specifications	Core Parameters	Bobbin Parameters
Max. Output Power (at 66kHz) Flyback : 150 W Half-Bridge : 280 W Operating Frequency : 20 - 140 kHz Isolation (pri-sec) : 3.000 Vrms, 1mA / 5 sec.	Core Type : PQ4040 Effective Length (le) : 93,0 mm Effective Area (Ae) : 201,0 mm ² Effective Volume (Ve) : 17580 mm ³	Core Direction : Vertical Number of Pins : 6+6 Max. Winding Width : 24,2 mm Max. Winding Height : 8,8 mm Winding Area : 213,0 mm ²

Dimensions [mm]

