



EL18LXX-40A SERIES

Planar Power Transformer

FEATURES

- Use EL18 Planar magnetic Core, multilayer pcb techniqu.
- Use for DC/DC module power, max output power 80A RMS .
- Working frequency :200K~350K.

OPTIONS

- Outline dimension: 21.4*18.2*7.5MM(Max).
- Withstand voltage between secondary coils:1.0-3.5KVDC.

APPLICATIONS

- Working temperature Range: -40°C ~ +85°C.
- Weight: ≤ 12g

Part Number	Turns	Inductance	DC Resistance	Output Voltage	Rated (DC)
EL18L150401	3	1.5μH±10%	0.95mΩ	3.3V	40A RMS
EL18L200351	3	2.0μH±10%	0.95mΩ	5V	35A RMS

