

The Next Generation of Low-cost Surface Mount DC/DC Converters from Ericsson

The Ericsson PKR series utilises open frame technology and innovative board-to-board connection to offer reduced cost & increased compatibility with RoHS lead free soldering temperatures. Based on the highly successful topology of Ericsson's long established PKF series, the PKR offers a wide range of single and dual outputs from 1.8V to 12VDC, with output power from 3 – 15W, to provide a complete programme for low power applications. The elimination of moulded packages and expensive interconnections means that the PKR can offer excellent cost savings without compromising on performance.



Actual Size
47.8 x 28.1 x 7.5 mm

The PKR is ideally suited to:

Fixed & Mobile Communications
Broadband & Internet Applications
Industrial Process Controls
Distributed Power Architectures



Features and benefits include:

- ✓ Suitable for High Temperature Lead-free Reflow Soldering
- ✓ Fully RoHS Compliant
- ✓ Low Delta T
- ✓ Electrical & Mechanical Compatibility with PKF series
- ✓ High Efficiency (typically 91%)
- ✓ Innovative Board-to-board Connection
- ✓ Low Weight for Easy Pick & Place

The full datasheet for the PKR series is available on request as are datasheets for the whole range of Ericsson power modules.

Contact us at Campbell Collins on 01438 369466 or sales@camcol.co.uk

16/08/2006.v1.MJC