

NPI – New Product Information

Hybrid Conductive Polymer Capacitors

Series: AN

High Temperature 135°C, Ultra-Low ESR 16mΩ



Mounting:

SMD type

Voltage Range:

16VDC up to 100VDC

Capacitance Range:

10μF up to 820μF

Endurance:

4000h @ 135°C

Vibration:

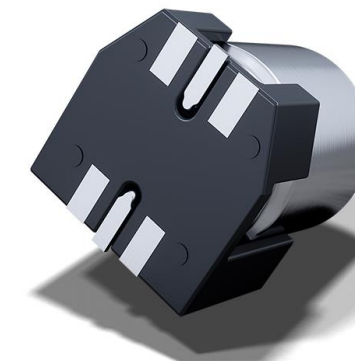
30g ▪ ref. IEC 60068-2-6

Features:

- AEC-Q200 qualified
- High breakdown voltage
- Downsizing of various applications
- Very high ripple current capability
- SMD vibration-proof package available

Applications:

- Automotive Electronics
- Output smoothing in LED power supplies
- Input/output filtering in power supplies
- Clock circuits
- DC link in oil pump inverter circuits
- DC link in electronic power steering
- Server, base stations and industrial PCs



Compliance:

- RoHS & REACH
- Halogen Free
- JIS-C-5101-25



Production Status:

- Mass Production
- Samples available

Looking for detailed Specification, Samples or Quote?

www.capxongroup.com

Asia:
sales@capxon.com.tw
phone: +886-2-8692-6611

Europe:
sales@capxon-europe.com
phone: +49-7121-1452701

Singapore:
sales@capxon-asia.com
phone: +65-9826-6589

USA:
sales@capxon-usa.com
phone: +1-315-920-7728

CAPXON