

### **NEW Exxelia FELSIC HC Capacitors for Demanding Applications**

John G Peck Ltd are the UK representatives for EXXELIA (formerly SIC SAFCO) a manufacturer of Electrolytic and Film Capacitors focusing on highly demanding end markets, applications where the highest quality and reliability is required.



✓ REDUCE SIZE & WEIGHT ✓ LOWER COST ✓ IDEAL FOR DEMANDING APPLICATIONS

#### **NEW FELSIC HC Range**

Exxelia are pleased to introduce their new FELSIC HC range with the highest energy density of screw terminal aluminum electrolytic capacitor;

- Capacitance from 100µF to 3121000µF
- Energy density up to 565 µF/cm3
- Voltages from 10V to 500V
- Life time of 8000 hours at 85°C
- Operating Temperature -40°C to +85°C

Please contact JGPL for more information.

John G Peck Ltd B1, Wymeswold Industrial Park, Wymeswold Lane, Burton on the Wolds Loughborough, Leicestershire, LE12 5TY United Kingdom

Tel: +44 (0)1509 881010 Fax: +44 (0)1509 881688 enquiries@jgpl.com www.jgpl.com

















# Highest Energy Density

### of Screw Terminal Capacitors



10 to 500V
100 to 3 121 000 μF
21 case sizes
Flexibility to Custom Designs

SAVE ON: Room Weight

-30% average on the function price

## **Assembly time**

Your energy storage device:



12 caps



FELSIC

HC



6 caps with FELSIC HC



e Heavy Industry (charge/discharge)

Heavy Industry laser equipment

X-ray equipment

Multiple values available for quick & easy samples!

Full datasheet available here