

John G Peck Ltd membership of ADS



John G Peck Ltd are now members of ADS, who specialise in the promotion of UK Defence manufacturing companies.

JGPL offer both technical support plus UK stock for POWEREX, MERSEN and EXXELIA in the field of Power Electronics. Products include Power Semi's (IGBT, Silicon Carbide, Thyristor, Diode), laminated busbars, capacitors and high performance heatsinks (air, liquid, heat-pipe).

POWEREX Semiconductors cover standard or custom packages and MIL qualification levels. Defence applications include, Motor Drives, Power supplies, Flight control and many more. Example open domain projects include Military Aircraft (F18, F22, F35), Apache Helicopter Gun Turret control, US Navy DDG 51, Submarine Rectifiers, IFV Bradley military vehicles plus civilian aircraft.

Complementing power devices, MERSEN offer laminated inverter busbars for low inductance, high reliability connection between power switches (SIC, IGBT) and DC link capacitors.

High Performance Capacitors (Film & Electrolytic) for harsh environments are offered by EXXELIA with a wide range of packages.

Please contact us if you have a requirement, need technical support or to discuss the other Products we represent in the field of Power Electronics <u>www.jgpl.com</u>

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













