



Challenging designs need specialist distribution

Be one of first 100 delegates to visit Charcroft on Stand S9-421 at DSEi 2015 to collect your **HarshHelp Coffee Coaster**. Plus learn about the latest passive, power and emech products for Defence and other harsh applications.

Passives

Higher energy density from wet tantalum capacitors

- Up to x6 higher energy density than CLR81
- Rated for shocks up to 100g & vibration to 50g
- Reduces system size & weight



Hermetically-sealed polymer capacitors up to 60V

- Robust, solid construction with benign failure mode
- Low ESR, high ripple current rating
- -55°C to +125°C operation



Moisture-resistant thin-film resistors

- High reliability in humid and polluted environments
- Resistant to surface damage, self-passivated, stable oxide layer
- High-stability, predictable life drift



Power supplies

Power supply sealed to IP67

- Patented thermoselective vacuum encapsulation
European patent no. EP 1 987 708
- Eliminates the need for a cabinet
- Plug-n-play operation in the field



Electromechanical

Fast configuration and turnaround

- Aircraft circuit breakers to MIL-C-39019
- High-temperature pressure switches
- Hermetically-sealed thermostats



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ELECTRONICS

Email: request@charcroft.com Tel: 01591 610408

Passives, power, interconnect, emech and more

Knowledge of yesterday ■ Looking after today ■ Supporting tomorrow.

Coasters are limited to the first 100 delegates to visit the Charcroft stand at DSEi 2015.

