

New MIL 39006/22/25 wet tantalum capacitors

Sampling now: New Exxelia MIL 39006/22/25-qualified capacitors

The qualification of two new ranges of Exxelia wet tantalum capacitors to M-Level (1.0%/1000h) extends the choice for avionics, defence and space applications.

MIL 39006/22 is qualified for voltages from 6V to 125V and provides from 1200 μ F @ 6V to 56 μ F @ 125V.

MIL 39006/25 is qualified for voltages from 25V to 125V and provides from 680 μ F @ 25V to 82 μ F @ 125V.

MIL 39006/22 (CLR79) and MIL 39006/25 (CLR81) axial tantalum capacitors

- Failure-rate level M
- High-vibration 'H' version available
- High ripple currents
- Low ESR
- Low DC-leakage current
- High energy density
- Hermetically-sealed cases: T1, T2, T3 and T4
- **MIL 39006/22**
 - Voltage range: 6V to 125V
 - Capacitance range: 1.7 μ F to 1200 μ F
- **MIL 39006/25**
 - Voltage range: 25V to 125V
 - Capacitance range: 6.8 μ F to 2200 μ F
- Temperature range: -55°C up to 125°C

Applications

- Power conversion
- Filtering
- Hold-up



EXXELIA 

Request a Sample:

request@charcroft.com

Charcroft: Challenge Accepted

charcroft

ELECTRONICS

www.charcroft.com

Email: request@charcroft.com Tel: 01591 610408

Passives, power, interconnect, emech and more



Roger Tall

Passives, Hi-rel Semis & Opto Specialist
roger.tall@charcroft.com