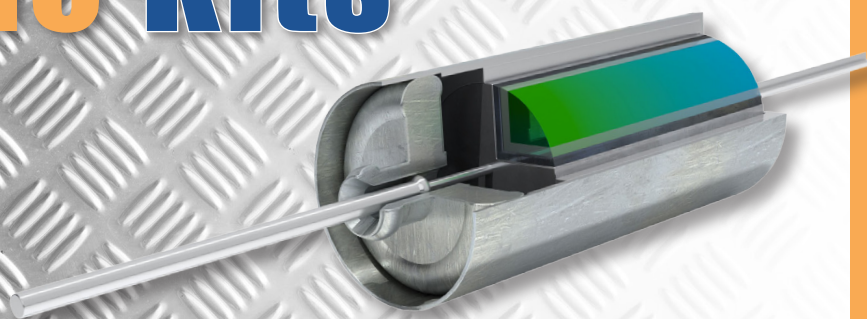


Polymer Through-hole Sample Kits



Outstanding ripple current & temperature stability

In high-voltage power management applications, KEMET's T55 I Polymer Hermetic Seal (PHS) capacitors achieve outstanding performance with the industry's highest deliverable energy, best-in-class ripple current capability and high-temperature operation up to 125°C.

Industry highest

- Total capacitance
- Voltage
- Deliverable energy

Best in class

- Ripple current capability

Industry lowest

- DC leakage current down to 6.3µA
- ESR reduced by <90%

Space-level reliability

- Non-ignition failure mode
- ~25% lighter package

Improved capacitance retention

- High frequency
- Low temperature

Electronic Components
KEMET
CHARGED®

Request your sample kit: [www.charcroft.com/SampleKitT55 I](http://www.charcroft.com/SampleKitT55I)

Capacitance	Voltage	Lead Options	Temperature range
100µF	60V	RoHS & Non-RoHS	-55°C to 125°C
120µF	40V		
47µF	50V		



View video at
[www.charcroft.com/T55 I](http://www.charcroft.com/T55I)

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