

ECI announces the new high capacitance UP30 film capacitor series

Innovative Packaging Announced for Electronic Concepts™ UP30 High Capacitance UNLYTIC™; Polypropylene Film Capacitor Series.

Electronic Concepts, Inc. announced the introduction of state-of-the-art packaging for the UP30 film capacitor series, an innovation that further enhances the existing UL30 product offering. The end product is a combination of the company's widely accepted UNLYTIC™; film technology, and cost effective, unique packaging for higher storage capacity and greater voltage creepage protection.

Design breakthroughs include a solid plastic top that adds more than a one inch gap between the case and terminal connections; compact packaging that measures approximately 3.5" in diameter with 4", 5" and 6" heights; isolation of the capacitor from the outer case; simple package and connection mounting; and configuration as a standard UP33 with a bolt mount case.

Among the key features of the UP30 film capacitor series are:

- High capacitance density ranging from 25°F ~ 700°F
- Cost effective design
- Low ESL and ESR
- Bolt mounting feature
- High RMS current capability
- Voltages ranging from 600VDC ~ 3000VDC