Quantic[™] Electronics capacitor products are routinely specified for defense, aerospace, and energy exploration applications where high reliability and SWaP (space, weight, and power) savings are critical design considerations.

Quantic[®] Evans

Quantic Eulex Quantic Paktron



Quantic[™] Evans designs and manufactures the industry's most power dense hybrid wet tantalum capacitors.



Quantic[™] Eulex designs and manufactures high frequency ceramic capacitors featuring higher capacitance and fewer dielectrics.



Quantic[™] Paktron supplies the industry's leading multilayer polymer (MLP) stacked film capacitors



Quantic[™] UTC specializes in multilayer ceramic capacitors and assemblies, both standard and custom

Capacitor Products Overview

	Capacitor Type	Frequency Range	Voltage Range	Capacitance Range	Core Market Segment	Core Products
Quantic [®] Evans	Hybrid Wet Tantalum	DC-10Khz	10VDC-125VDC Up to 700V Banks	22 µF - 300 mF	 Mil-Aero Oil & Gas Space Power Holdup 	 COTS Hybrid Capacitors COTS Capacitor Banks Custom Connectorized Banks
Quantic ⁻ Eulex	High-Frequency (RF) Ceramic	9Khz to >100GHz	4V - 1500V	1 pF - 220 nF	High-FrequencyMicrowaveMillimeter-Wave5G Applications	 Broadband Eulex Gap Capacitor Vertical Layer Ultra-High-Q Single Layer Substrates
Quantic ⁻ Paktron	Multi-layer Polymer (MLP)	1KHz - 1MHz	50V - 500V	.1 μF - 20 μF	 Switch-Mode Power Supplies Mil-Aero Power Conversion Automotive Industrial DC-LINK 	 Multilayer Polymer (MLP) Advanced Polymer Thru-Hole/SMD RC snubber Network
Quantic ⁻ UTC	Multi-layer Ceramic (MLCC)	1kHz - 1MHz	6.3V - 10KV	1.2 pF – 22 μF	 MIL-PRF-49470 "T" And "B" level Military and Space MIL-PRF-15733 and MIL-PRF-28861 Industrial 	 SMPS MLCC Safety Cap Planar Arrays Discoidal Radial Leaded Military MegaCap (BC Series)