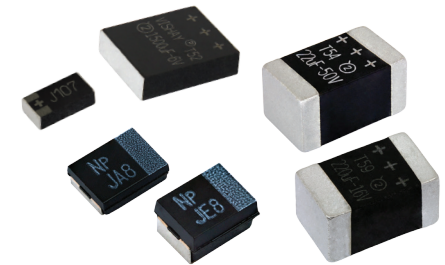




CAPABILITIES AND CUSTOM OPTIONS

POLYMER CAPACITORS

Application	Advantage
Energy storage (SSD, back-up energy)	<ul style="list-style-type: none"> Energy delivery density (low ESR)
Filtering	<ul style="list-style-type: none"> Volumetric efficiency (capacitance density)



CUSTOM OPTIONS

T54	T58	T59
Tin (Sn) or tin/lead (SnPb) terminations Surge current option Reliability screening levels	Gold (Au) or 100% tin (Sn) terminations	Tin (Sn) or tin/lead (SnPb) terminations Lead options: L-shaped or J-lead

SPECIALTY DEVICES

Design Issue	Solution	Application	Series
Space/height constraints	Low profile	SSD, energy storage	T52
High reliability	AMS family	Power supplies	T54
Highest CV	Widest range CV and case sizes	General, commercial	T55
Space constraints (PCB area)	Microtan™	Computer, mobile, wearable	T58
Higher voltage (above 50 V), high C/V	63 V now, 75 V soon (20 % derating only)	Industrial power supplies/power converters	T59