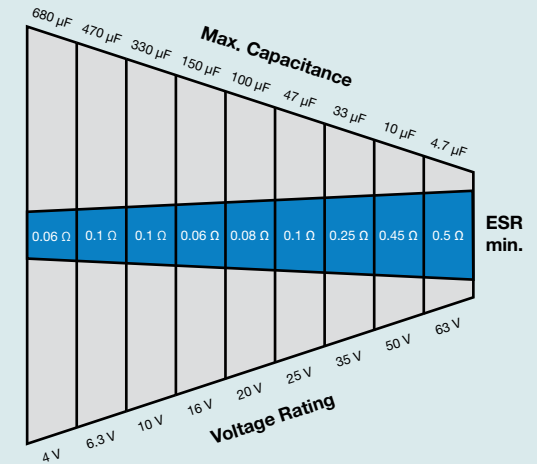
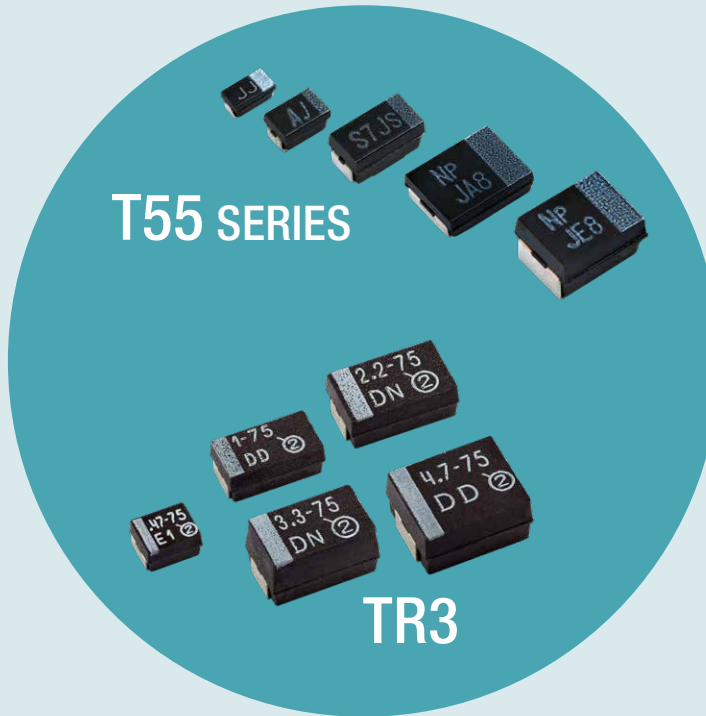




# LOW ESR TANTALUM CAPACITORS

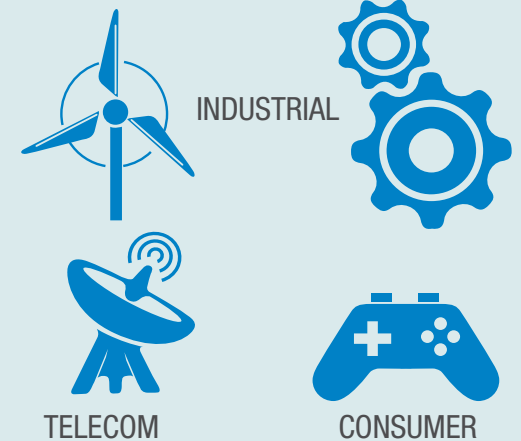
FROM LOW ESR TO VERY LOW ESR SMD, TANTALUM, AND POLYMER TECHNOLOGIES

	Capacitance and Voltage	ESR	Case Size
<b>TR3</b> Tantalum	From 4 V to 75 V From 0.47 $\mu$ F to 1000 $\mu$ F	Down to 45 m $\Omega$	A, B, C, D, E, W
<b>T55</b> Polymer	From 2.5 V to 63 V From 3.3 $\mu$ F to 1000 $\mu$ F	Down to 6 m $\Omega$	J, P, A, T, B, Z, V, D



PERFORMANCE CHARACTERISTICS  
[TR3](#), [T55](#)

## APPLICATIONS



Used for decoupling, smoothing, bulk energy storage, and filtering in:

	TR3	T55
Solid State Drives (SSD)		✓
Infrastructure equipment	✓	✓
Computer motherboards		✓
Computer servers	✓	✓
Power conversion and distribution	✓	✓
Gaming and video	✓	✓
Smart meters	✓	✓
Lighting	✓	

