

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







High Energy Polymer Tantalum Series



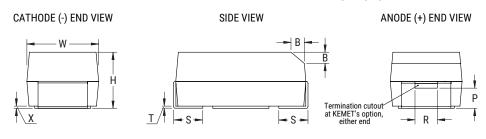
Sample Kit Contents

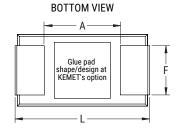
KEMET Part Number	Case Code/ Case Size	Rated Capacitance	Rated Voltage	DC Leakage	DF	ESR	Quantity
	KEMET/EIA	μF	VDC	µAmps +25°C Maximum/5 Minutes	% at +25°C 120 Hz Max	mΩ at 25°C 100 kHz Max	
T523J687M006APE070	J/7360-15	680	6.3	428.0	10	70	10
T523V157M016APE050	V/7343-20	150	16	240.0	10	50	10
T523W157M016APE070	W/7343-15	150	16	240.0	10	70	10
T523J227M016APE070	J/7360-15	220	16	352.0	10	70	10
T523H337M016APE070	H/7360-20	330	16	528.0	10	70	10
T520H827M010ATE070	H/7360-20	820	10	820.0	20	70	10
T523W476M035APE100	W/7343-15	47	35	164.5	10	100	10

Dimensions - Millimeters (Inches)

Metric will govern

For T520





KEMET	EIA	L	w	Н	F ±0.1 (±0.004)	S ±0.3 (±0.012)	B ±0.15 (Ref) ±0.006	X (Ref)	P (Ref)	T (Ref)	A (Min)	Total Weight (mg)
Н	7360-20	7.3±0.3 (0.287±0.012)	6.0±0.3 (0.236±0.012)	1.9±0.1 (0.075±0.004)	4.1 (0.161)	1.3 (0.051)	N/A	0.10±0.10 (0.004±0.004)	N/A	0.13 (0.005)	3.3 (0.130)	385



Dimensions - Millimeters (Inches) cont'd

Metric will govern



KEMET	EIA	L	W H		F ±0.1 (±0.004)	S ±0.3 (±0.012)	Total Weight (mg)
W	7343-15	7.3±0.3 (0.287±0.012)	4.3±0.3 (0.169±0.012)	1.4±0.1 (0.055±0.004)	2.4 (0.094)	1.3 (0.051)	223
J	7360-15	7.3±0.3 (0.287±0.012)	6.0±0.3 (0.236±0.012)	1.4±0.1 (0.055±0.004)	4.45 (0.175)	1.6 (0.063)	263
V	7343-20	7.3±0.3 (0.287±0.012)	4.3±0.3 (0.169±0.012)	1.9±0.1 (0.075±0.004)	2.4 (0.094)	1.3 (0.051)	274
Н	7360-20	7.3±0.3 (0.287±0.012)	6.0±0.3 (0.236±0.012)	1.9±0.1 (0.075±0.004)	4.45 (0.175)	1.6 (0.063)	385

Moisture Sensitivity Notice

These KEMET devices are Moisture Sensitivity Level 3 (MSL3) rated per J-STD-020D. Mass production quantities are packaged in moisture resistant packaging and must be handled per J-STD-020D MSL3 requirements.

