

Sample Kit Contents

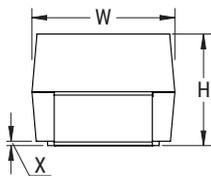
KEMET Part Number	Case Code/ Case Size	Rated Capacitance	Rated Voltage	DC Leakage	DF	ESR	Quantity
	KEMET/EIA	μF	VDC	$\mu\text{Amps} +25^\circ\text{C}$ Maximum/5 Minutes	% at $+25^\circ\text{C}$ 120 Hz Max	m Ω at 25°C 100 kHz Max	
T523J687M006APE070	J/7360-15	680	6.3	428.0	10	70	10
T523V157M016APE050	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)

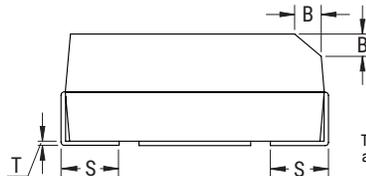
Metric will govern

For T520

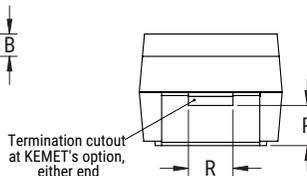
CATHODE (-) END VIEW



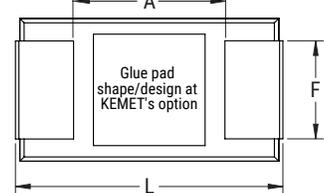
SIDE VIEW



ANODE (+) END VIEW



BOTTOM VIEW

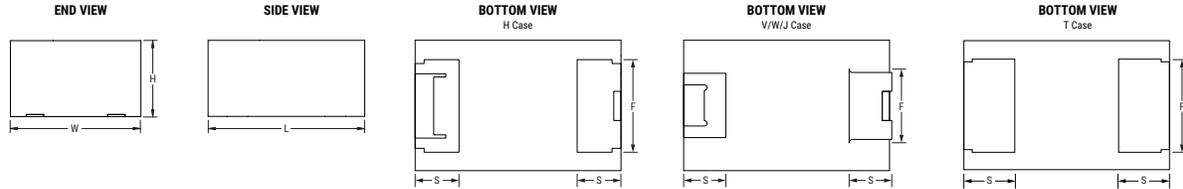


KEMET	EIA	L	W	H	F ± 0.1 (± 0.004)	S ± 0.3 (± 0.012)	B ± 0.15 (Ref) ± 0.006	X (Ref)	P (Ref)	T (Ref)	A (Min)	Total Weight (mg)
H	7360-20	7.3 ± 0.3 (0.287 ± 0.012)	6.0 ± 0.3 (0.236 ± 0.012)	1.9 ± 0.1 (0.075 ± 0.004)	4.1 (0.161)	1.3 (0.051)	N/A	0.10 ± 0.10 (0.004 ± 0.004)	N/A	0.13 (0.005)	3.3 (0.130)	385

Dimensions – Millimeters (Inches) cont'd

Metric will govern

For T523/T548



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
H	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.

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Although all product-related warnings, cautions and notes must be observed, the customer should not assume that all safety measures are indicated or that other measures may not be required.