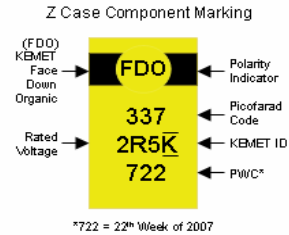
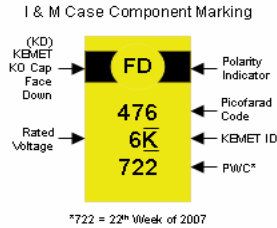
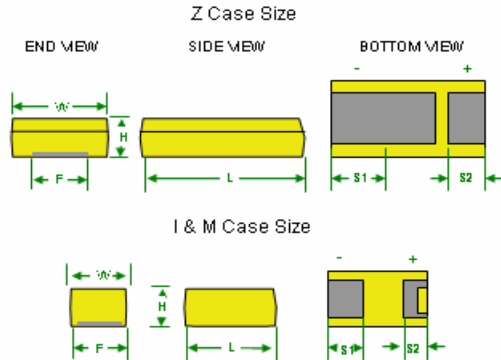


T528 Series - Polymer FaceDown, Low ESR, Low ESL

Product Specification



Case Codes		Component Dimensions (mm)					
		L	W	H	F ± 0.2	S1 ± 0.2	S2 ± 0.2
KEMET	EIA						
I	3216-10	3.2±0.2	1.6±0.2	1.0 max	1.2	1	0.7
M	3528-15	3.5±0.2	2.8±0.2	1.5 max	2.0	1.2	0.6
Z	7343-17	7.3±0.4	4.3±0.3	1.7 max	2.8	5.1	1.3

KEMET Part Number	Case	Cap (µF)	Voltage	DCL VR (µA)	DF 120Hz (%)	ESR 100KHz (mΩ)	Ripple Current (Arms) 100KHz	
							ΔT=20°C @ -55°C to 85°C	ΔT=2°C @105°C
T528I107M003ATE200	I/3216-10	100	3	30.0	10	200	0.7	0.2
T528I107M003ATE150	I/3216-10	100	3	30.0	10	150	0.8	0.2
T528I686M004ATE200	I/3216-10	68	4	27.2	10	200	0.7	0.2
T528I686M004ATE150	I/3216-10	68	4	27.2	10	150	0.8	0.2
T528I476M006ATE200	I/3216-10	47	6.3	29.6	10	200	0.7	0.2
T528I476M006ATE150	I/3216-10	47	6.3	29.6	10	150	0.8	0.2
T528I336M010ATE200	I/3216-10	33	10	33.0	10	200	0.7	0.2
T528I336M010ATE150	I/3216-10	33	10	33.0	10	150	0.8	0.2
T528M337M003ATE200	M/3528-15	330	3	99.0	10	200	1.0	0.3
T528M337M003ATE150	M/3528-15	330	3	99.0	10	150	1.2	0.4
T528M227M004ATE200	M/3528-15	220	4	88.0	10	200	1.0	0.3
T528M227M004ATE150	M/3528-15	220	4	88.0	10	150	1.2	0.4
T528M157M006ATE200	M/3528-15	150	6.3	94.5	10	200	1.0	0.3
T528M157M006ATE150	M/3528-15	150	6.3	94.5	10	150	1.2	0.4
T528M107M010ATE200	M/3528-15	100	10	100.0	10	200	1.0	0.3
T528M107M010ATE150	M/3528-15	100	10	100.0	10	150	1.2	0.4
T528Z227M004ATE012	Z/7343-17	220	4	88.0	10	12	5.2	1.6
T528Z227M004ATE009	Z/7343-17	220	4	88.0	10	9	6.0	1.9
T528Z337M004ATE012	Z/7343-17	330	4	132.0	10	12	5.2	1.6
T528Z337M004ATE009	Z/7343-17	330	4	132.0	10	9	6.0	1.9
T528Z157M006ATE012	Z/7343-17	150	6.3	94.5	10	12	5.2	1.6
T528Z157M006ATE009	Z/7343-17	150	6.3	94.5	10	9	6.0	1.9
T528Z227M006ATE012	Z/7343-17	220	6.3	138.6	10	12	5.2	1.6
T528Z227M006ATE009	Z/7343-17	220	6.3	138.6	10	9	6.0	1.9