

10 Volt d.c.	DC Leakage Current (µA)	Impedance @ 100kHz	Case Size	Mftrs. List No.	Order Code
10	1	3.8	A	B45196H2106K109-MR	351-8711
22	2.2	2.3	B	B45196H2226K209-MR	351-8723
47	4.7	1.4	C	B45196H2476K309-MR	351-8700
220	22	0.8	D	B45196H2227K409-MR	351-8735
330	33	0.6	E	B45197A2337K509-MR	351-8747
470	47	0.6	E	B45197A2477K509-MR	351-8759

10 Volt d.c.	Order Code	1+	3+	5+
10	351-8711	3,130.00	--	--
22	351-8723	6,991.00	--	--
47	351-8700	6,459.00	6,330.00	6,267.00
220	351-8735	13,745.00	13,470.00	13,335.00
330	351-8747	27,302.00	--	--
470	351-8759	18,420.00	--	--

16 Volt d.c.	DC Leakage Current (µA)	Impedance @ 100kHz	Case Size	Mftrs. List No.	Order Code
1	0.5	10	A	B45196E3105K109-MR	351-8760
2.2	0.5	6.5	A	B45196H3225K109-MR	351-8772
4.7	0.8	4	A	B45196H3475K109-MR	351-8784
4.7	0.8	3.5	B	B45196E3475K209-MR	351-8796
10	1.6	2.5	B	B45196H3106K209-MR	351-8802
10	1.6	2	C	B45196E3106K309-MR	351-8814
22	3.5	1.5	C	B45196H3226K309-MR	351-8826
47	7.5	0.8	D	B45196H3476K409-MR	351-8840
100	16	0.8	D	B45196H3107K409-MR	351-8851
220	35	0.1	E	B45197A3227K509-MR	351-8863

16 Volt d.c.	Order Code	1+	3+	5+
1	351-8760	6,026.00	--	--
2.2	351-8772	5,768.00	--	--
4.7	351-8784	5,807.00	--	--
4.7	351-8796	6,991.00	--	--
10	351-8802	3,805.00	--	--
10	351-8814	5,208.00	--	--
22	351-8826	5,852.00	5,735.00	5,678.00
47	351-8840	8,484.00	8,314.00	8,231.00
100	351-8851	12,133.00	11,890.00	11,656.00
220	351-8863	20,160.00	19,756.00	19,559.00

35 Volt d.c.	DC Leakage Current (µA)	Impedance @ 100kHz	Case Size	Mftrs. List No.	Order Code
1	0.5	7	A	B45196H6105K109-MR	351-8875
1	0.5	7	B	B45196E6105K209-MR	351-8887
2.2	2.2	4	B	B45196H6225K209-MR	351-8899
4.7	1.6	2	C	B45196H6475K309-MR	351-8917
10	3.5	1	D	B45196E6106K409-MR	351-8929
22	7.7	0.26	E	B45197A6226K509-MR	351-8930

35 Volt d.c.	Order Code	1+	3+	5+
1	351-8875	6,026.00	--	--
1	351-8887	6,991.00	--	--
2.2	351-8899	6,991.00	--	--
4.7	351-8917	6,926.00	6,787.00	6,654.00
10	351-8929	10,507.00	10,297.00	10,194.00
22	351-8930	26,155.00	--	--

T530X Series—Multi Anode Tantalum Polymer



- High Frequency Capacitance Retention
- Non-Ignition Failure Mode
- Moulded Case (pick-and-place precision)
- 100% Accelerated Steady State Aging
- 100% Surge Current Testing
- Utilizes Multiple Tantalum Anode Technology
- Volumetric Efficiency
- Use Up to 80% of Rated Voltage (20% De-rating)
- Self-Healing Mechanism

Dimensions L = 7.3 W = 4.3 H = 7.3
Tolerance ±20%

Order Multiple=10	Capacitance	Volts	Resistance (ESR)	Order Code	1+	25+	100+	250+
330µF	10V	6R	922-9736	389.00	328.00	264.00	199.00	
470µF	6V	6R	922-9744	389.00	328.00	264.00	199.00	
680µF	4V	6R	922-9752	389.00	328.00	264.00	199.00	
1000µF	3V	10R	922-9710	376.00	316.00	256.00	192.00	
1500µF	3V	8R	922-9728	415.00	350.00	282.00	212.00	

TPM Multianode Ultra Low ESR Capacitor



Low ESR, high capacitance and high ripple current are the key parameters for processor filtering. Multianode configuration within a standard E case package meets these requirements. These parameters makes TPM series ready to use with the latest processor families.



Capacitance (µF)	ESR (mΩ)	DC Leakage Current (µA)	Temperature Range	Case Size	Mftrs. List No.	Order Code
2.5 Volt d.c.						
1500	15		±10%, ±20% 0.01CV	E	TPME158K002R0015	113-5195
1500	12			E	TPME158K002R0012	113-5240
4 Volt d.c.						
680	23			E	TPME687K004R0023	113-5196
680	28			E	TPME687K004R0018	113-5241
1000	18	40		E	TPME108K004R0018	756-9505
1000	28			V	TPMV108K004R0018	113-5242
6.3 Volt d.c.						
470	23			E	TPME477K006R0023	113-5243
470	30	28		E	TPME477K006R0030	756-9475
680	18			E	TPME687K006R0018	113-5199
680	23	41		E	TPME687K006R0023	756-9491
680	23			V	TPMV687K006R0023	113-5244
10 Volt d.c.						
330	35	33		E	TPME337K010R0035	756-9467
470	30			E	TPME477K010R0030	113-5203
470	23			E	TPME477K010R0023	113-5245
470	30	47		E	TPME477M010R0030	756-9483
16.3 Volt d.c.						
150	40			V	TPME157K016R0040	113-5206
220	40			V	TPME227K016R0040	113-5207
220	25			V	TPME227K016R0025	113-5246
20 Volt d.c.						
100	35			E	TPME107K020R0035	113-5212
25 Volt d.c.						
68	55			E	TPME686K025R0055	113-5248
35 Volt d.c.						
22	100			E	TPME226K035R0100	113-5216
22	60			E	TPME226K035R0060	113-5249
33	65			E	TPME336K035R0065	113-5250
47	65			E	TPME476K035R0065	113-5251
50 Volt d.c.						
10	120			E	TPME106K050R0120	113-5252

Capacitance (µF)	Order Code	1+	25+	100+	250+	+
2.5 Volt d.c.						
1500	113-5195	305.00	272.00	235.00	195.00	--
1500	113-5240	368.00	328.00	283.00	236.00	--
4 Volt d.c.						
680	113-5196	174.00	155.00	134.00	112.00	--
680	113-5241	229.00	204.00	176.00	147.00	--
1000	756-9505	496.00	434.00	369.00	302.00	--
1000	113-5242	287.00	256.00	221.00	184.00	--
6.3 Volt d.c.						
470	113-5243	168.00	150.00	129.00	107.00	--
470	756-9475	391.00	343.00	294.00	238.00	--
680	113-5199	250.00	222.00	192.00	160.00	--
680	756-9491	391.00	343.00	294.00	238.00	--
680	113-5244	333.00	296.00	256.00	213.00	--
10 Volt d.c.						
330	756-9467	391.00	343.00	294.00	238.00	--
470	113-5203	198.00	176.00	153.00	127.00	--
470	113-5245	232.00	206.00	178.00	148.00	--
470	756-9483	391.00	343.00	294.00	238.00	--
16.3 Volt d.c.						
150	113-5206	180.00	160.00	138.00	115.00	--
220	113-5207	229.00	204.00	176.00	147.00	--
220	113-5246	305.00	272.00	235.00	195.00	--
20 Volt d.c.						
100	113-5212	210.00	187.00	162.00	134.00	--
25 Volt d.c.						
68	113-5248	280.00	250.00	216.00	180.00	--
35 Volt d.c.						
22	113-5216	289.00	258.00	223.00	185.00	--
22	113-5249	321.00	286.00	248.00	206.00	--
33	113-5250	289.00	258.00	223.00	185.00	--
47	113-5251	311.00	277.00	240.00	199.00	--
50 Volt d.c.						
10	113-5252	313.00	278.00	241.00	200.00	--

Capacitors

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Compliant Non-compliant + Limited stock - RoHS replacement available
RoHS