

µF @ 120Hz	Voltage d.c.	Leakage µA (Max)	ESR Max (Ω) @ 100kHz	Mftrs. List No.	Order Code
2.2	3	0.5	10	TACL225M003X	895-325
1.5	4	0.5	10	TACL155M004X	895-337
1.0	6.3	0.5	10	TACL105M006X	895-349
0.47	10	0.5	12	TACL474M010X	895-350
0.68	10	0.5	10	TACL684M010X	895-362

Tolerance ±20%

CAP211

Price Each						
µF	Order Code	1+	5+	100+	250+	500+ 1000+
3 Volt d.c.						
2.2	895-325					
4 Volt d.c.						
1.5	895-337					
6.3 Volt d.c.						
1.0	895-349					
10 Volt d.c.						
0.47	895-350					
0.68	895-362					

TAJ Series – Low Profile



- Surface mount tantalum chip capacitors
- Latest low profile case sizes
- For use with modern soldering and washing processes
- Laser marked and conform to CECC 30801-005
- S & T case sizes have same footprint as A & B
- W & Y case sizes have same footprint as C & D



Case Size	L ±0.2	W1 +0.2 -	H	W2	P	Reel Qty	Tape Width
S	3.2	1.6	1.2	1.2	0.8	2500	8mm
T	3.5	2.8	1.2	1.2	0.8	2500	8mm
W	6.0	3.2	1.5	2.0	1.3	1000	12mm
Y	7.3	4.3	2.0	2.4	1.3	1000	12mm

Case sizes S, T, W, Y are low profile versions of A, B, C, D case sizes respectively
Operating temperature -55°C to +85°C ESR measured at 100kHz 25°C

2 Volt d.c.	DC Leakage	ESR (Ω)	Case Size	Mftrs. List No.	Order Code
µF	Tolerance (%)	Current (µA)			
10	20	0.5	S	TAJS106M002R	356-0193

Price Each						
µF	Order Code	5+	50+	100+	500+	1000+
2 Volt d.c.						
10	356-0193					

4 Volt d.c.	DC Leakage	ESR (Ω)	Case Size	Mftrs. List No.	Order Code
µF	Tolerance (%)	Current (µA)			
2.2	10	0.5	S	TAJS225K004R	356-0200
3.3	10	0.5	S	TAJS335K004R	356-0211
4.7	20	0.5	S	TAJS475M004R	356-0223
6.8	10	0.5	S	TAJS685K004R	356-0235
6.8	10	0.5	T	TAJT685K004R	356-0247

Price Each						
µF	Order Code	5+	50+	100+	500+	1000+
4 Volt d.c.						
2.2	356-0200					
3.3	356-0211					
4.7	356-0223					
6.8	356-0235					
6.8	356-0247					

6.3 Volt d.c.	DC Leakage	ESR (Ω)	Case Size	Mftrs. List No.	Order Code
µF	Tolerance (%)	Current (µA)			
1.5	20	0.5	S	TAJS155M006R	356-0259
2.2	10	0.5	S	TAJS225K006R	356-0260
3.3	10	0.5	S	TAJS335K006R	356-0272
4.7	10	0.5	S	TAJS475K006R	356-0284
4.7	20	0.5	T	TAJT475M006R	356-0296
6.8	10	0.5	T	TAJT685K006R	356-0302
15	10	1.0	T	TAJT156K006R	356-0314
33	10	2.1	W	TAJW336K006R	356-0326
68	10	4.3	W	TAJW686K006R	356-0338

Price Each						
µF	Order Code	5+	50+	100+	500+	1000+
6.3 Volt d.c.						
1.5	356-0259					
2.2	356-0260					
3.3	356-0272					
4.7	356-0284					
4.7	356-0296					
6.8	356-0302					
15	356-0314					
33	356-0326					
68	356-0338					

10 Volt d.c.	DC Leakage	ESR (Ω)	Case Size	Mftrs. List No.	Order Code
µF	Tolerance (%)	Current (µA)			
1.0	10	0.5	S	TAJS105K010R	356-0340
1.5	20	0.5	S	TAJS155M010R	356-0351
2.2	10	0.5	S	TAJS225K010R	356-0363
3.3	10	0.5	S	TAJS335K010R	356-0375
3.3	10	0.5	T	TAJT335K010R	356-0387
4.7	10	0.5	T	TAJT475K010R	356-0399
6.8	10	0.7	T	TAJT685K010R	356-0405
10	10	1.0	T	TAJT106K010R	356-0417
33	10	3.3	W	TAJW336K010R	356-0429
68	10	6.8	Y	TAJY686K010R	356-0430
100	10	10	Y	TAJY107K010R	356-0442
150	10	15	Y	TAJY157K010R	356-0454

Price Each						
µF	Order Code	5+	50+	100+	500+	1000+
10 Volt d.c.						
1.0	356-0340					
1.5	356-0351					
2.2	356-0363					
3.3	356-0375					
3.3	356-0387					
4.7	356-0399					
6.8	356-0405					
10	356-0417					
33	356-0429					
68	356-0430					
100	356-0442					
150	356-0454					

16 Volt d.c.	DC Leakage	ESR (Ω)	Case Size	Mftrs. List No.	Order Code
µF	Tolerance (%)	Current (µA)			
1.0	10	0.5	S	TAJS105K016R	356-0466
1.0	10	0.5	T	TAJT105K016R	356-0478
1.5	10	0.5	S	TAJS155K016R	356-0480
2.2	10	0.5	T	TAJT225K016R	356-0491
3.3	10	0.5	T	TAJT335K016R	356-0508
10	10	1.6	W	TAJW106K016R	356-0510
22	10	3.5	W	TAJW226K016R	356-0521
33	10	5.3	W	TAJW336K016R	356-0533

Price Each						
µF	Order Code	5+	50+	100+	500+	1000+
16 Volt d.c.						
1.0	356-0466					
1.0	356-0478					
1.5	356-0480					
2.2	356-0491					
3.3	356-0508					
10	356-0510					
22	356-0521					
33	356-0533					

20 Volt d.c.	DC Leakage	ESR (Ω)	Case Size	Mftrs. List No.	Order Code
µF	Tolerance (%)	Current (µA)			
0.1	10	0.5	S	TAJS104K020R	356-0545
0.15	20	0.5	S	TAJS154M020R	356-0557
0.22	20	0.5	S	TAJS224M020R	356-0569
0.33	10	0.5	S	TAJS334K020R	356-0570
0.47	10	0.5	S	TAJS474K020R	356-0582
0.68	20	0.5	S	TAJS684M020R	356-0594
0.68	20	0.5	T	TAJT684M020R	356-0600
1.0	10	0.5	S	TAJS105K020R	356-0612
1.0	10	0.5	T	TAJT105K020R	356-0624
1.5	10	0.5	T	TAJT155K020R	356-0636
2.2	10	0.5	T	TAJT225K020R	356-0648
15	10	3.0	W	TAJW156K020R	356-0650

CAP310

Price Each						
µF	Order Code	5+	50+	100+	500+	1000+
20 Volt d.c.						
0.1	356-0545					
0.15	356-0557					
0.22	356-0569					
0.33	356-0570					
0.47	356-0582					
0.68	356-0594					
0.68	356-0600					
1.0	356-0612					
1.0	356-0624					
1.5	356-0636					
2.2	356-0648					
15	356-0650					

continued