

10 Volt d.c.		Tol (%)	Case Size	Reel Qty.	Minireel. List No.	Order Code
4.7	μF	10	A	200	TPSA475K010R-MR	355-3929
6.8	μF	10	A	200	TPSA685K010R-MR	355-3930
10	μF	10	A	200	TPSA106K010R-MR	355-3942
15	μF	10	A	200	TPSA156K010R-MR	355-3954
22	μF	10	B	200	TPSB226K010R-MR	355-3966
68	μF	10	D	100	TPSD686K010R-MR	355-3978
100	μF	10	C	100	TPSC107K010R-MR	355-3980
150	μF	10	D	100	TPSD157K010R-MR	355-3991
220	μF	20	D	100	TPSD227M010R-MR	355-4004
330	μF	20	D	100	TPSD337M010R-MR	355-4016
330	μF	10	E	100	TPSE337K010R-MR	355-4028
470	μF	20	E	100	TPSE477M010R-MR	355-4030

10 Volt d.c.		Price Per Reel		
μF	Order Code	1+	3+	5+
4.7	355-3929			
6.8	355-3930			
10	355-3942			
15	355-3954			
22	355-3966			
68	355-3978			
100	355-3980			
150	355-3991			
220	355-4004			
330	355-4016			
330	355-4028			
470	355-4030			

16 Volt d.c.		Tol (%)	Case Size	Reel Qty.	Minireel. List No.	Order Code
2.2	μF	10	A	200	TPSA225K016R-MR	355-4041
3.3	μF	10	A	200	TPSA335K016R-MR	355-4053
4.7	μF	10	A	200	TPSA475K016R-MR	355-4065
6.8	μF	10	B	200	TPSB685K016R-MR	355-4077
10	μF	10	B	200	TPSB106K016R-MR	355-4089
15	μF	10	B	200	TPSB156K016R-MR	355-4090
33	μF	10	C	100	TPSC336K016R-MR	355-4107
47	μF	10	C	100	TPSC476K016R-MR	355-4119
68	μF	20	D	100	TPSD686M016R-MR	355-4120
150	μF	20	D	100	TPSD157M016R-MR	355-4132
220	μF	10	V	100	TPSV227M016R-MR	355-4144

16 Volt d.c.		Price Per Reel		
μF	Order Code	1+	3+	5+
2.2	355-4041			
3.3	355-4053			
4.7	355-4065			
6.8	355-4077			
10	355-4089			
15	355-4090			
33	355-4107			
47	355-4119			
68	355-4120			
150	355-4132			
220	355-4144			

20 Volt d.c.		Tol (%)	Case Size	Reel Qty.	Minireel. List No.	Order Code
2.2	μF	10	A	200	TPSA255K020R-MR	355-4156
3.3	μF	10	A	200	TPSA335K020R-MR	355-4168
4.7	μF	10	A	200	TPSA475K020R-MR	355-4170
6.8	μF	10	C	100	TPSC685K020R-MR	355-4181
10	μF	10	B	200	TPSB106K020R-MR	355-4193
22	μF	10	C	100	TPSC226K020R-MR	355-4200
22	μF	10	D	100	TPSD226K020R-MR	355-4211
47	μF	10	D	100	TPSD476K020R-MR	355-4223
47	μF	10	E	100	TPSE476K020R-MR	355-4235
100	μF	10	V	100	TPSV107K020R-MR	355-4247

20 Volt d.c.		Price Per Reel		
μF	Order Code	1+	3+	5+
2.2	355-4156			
3.3	355-4168			
4.7	355-4170			
6.8	355-4181			
10	355-4193			
22	355-4200			
22	355-4211			
47	355-4223			
47	355-4235			
100	355-4247			

25 Volt d.c.		Tol (%)	Case Size	Reel Qty.	Minireel. List No.	Order Code
1.5	μF	10	A	200	TPSA155K025R-MR	355-4259
2.2	μF	10	B	200	TPSB225K025R-MR	355-4260
3.3	μF	10	B	200	TPSB335K025R-MR	355-4272
4.7	μF	10	B	200	TPSB475K025R-MR	355-4284
6.8	μF	10	C	100	TPSC685K025R-MR	355-4296
15	μF	10	D	100	TPSD156K025R-MR	355-4302
47	μF	20	D	100	TPSD476M025R-MR	355-4314

25 Volt d.c.		Price Per Reel		
μF	Order Code	1+	3+	5+
1.5	355-4259			
2.2	355-4260			
3.3	355-4272			
4.7	355-4284			
6.8	355-4296			
15	355-4302			
47	355-4314			

35 Volt d.c.		Tol (%)	Case Size	Reel Qty.	Minireel. List No.	Order Code
1.5	μF	10	B	200	TPSB155K035R-MR	355-4326
2.2	μF	10	B	200	TPSB225K035R-MR	355-4338
6.8	μF	10	D	100	TPSD685K035R-MR	355-4351
15	μF	10	C	100	TPSC156K035R-MR	355-4363
22	μF	20	D	100	TPSD226M035R-MR	355-4375
33	μF	20	D	100	TPSD336M035R-MR	355-4387

35 Volt d.c.		Price Per Reel		
μF	Order Code	1+	3+	5+
1.5	355-4326			
2.2	355-4338			
6.8	355-4351			
15	355-4363			
22	355-4375			
33	355-4387			

B45196 Series



- Long life Tantalum chip capacitors
- Flame retardant plastic case **UL94V-0**
- Suitable for Vapour phase, IR and Wave soldering



Case Code	Length	Width	Height	Reel Qty.	Tape Size
A	3.2	1.6	1.6	2000	8.0
B	3.5	2.8	1.9	2000	8.0
C	6.0	3.2	2.6	750	12.0
D	7.3	4.3	2.9	750	12.0
E	7.3	4.3	4.1	400	12.0

6.3 Volt d.c.	DC Leakage Current (μA)	Impedance @ 100kHz (Ω)	Case Size	Mftrs. List No.	Order Code
22	1.4	2.0	C	B45196E 1226K309	757-690
47	3.0	1.1	D	B45196E 1476K409	757-706
68	4.3	0.8	D	B45196E 1688K409	757-718

Order Multiple=5		Price Each					
6.3 Volt d.c.		5+	50+	100+	250+	500+	750+
22	757-690						
47	757-706						
68	757-718						

10 Volt d.c.		DC Leakage Current (μA)	Impedance @ 100kHz (Ω)	Case Size	Mftrs. List No.	Order Code
2.2	μF	0.5	7.0	A	B45196E 2225K109	757-720
4.7	μF	0.5	4.5	B	B45196E 2475K209	757-731
10	μF	1.0	2.4	C	B45196E 2106K309	757-743
15	μF	1.5	2.0	C	B45196E 2156K309	757-755
33	μF	3.3	1.1	D	B45196E 2336K409	757-767
47	μF	4.7	0.8	D	B45196E 2476K409	757-779
100	μF	10.0	0.8	D	B45196H 2107K409	757-780

Order Multiple=5		Price Each					
10 Volt d.c.		5+	50+	100+	250+	500+	750+
2.2	757-720						
4.7	757-731						
10	757-743						
15	757-755						
33	757-767						
47	757-779						
100	757-780						

continued