

TC Components

Quality is Growth

Product Portfolio

a. Plastic Film Capacitors

- i. Plain Polyester Film Capacitors
- ii. Metallized Film Capacitors (MPET, MPP)
- iii. X2 Capacitors
- iv. Welding Machine Capacitors
- v. Fan Regulator Capacitors
- vi. Axial Capacitors
- vii. AC Capacitors for Fan/White Goods

b. Ceramic Capacitors

- i. Blue Epoxy Ceramic Capacitors 1kv onwards
- ii. AC Safety Capacitors X1 Y1 , X1 Y2
- iii. Radial Multilayer Ceramic Capacitors

c. Protection Devices

- i. Metal Oxide Varistors
- ii. Industrial High Energy Varistors (Big Size)
- iii. Housing Type Varistors
- iv. NTC Thermistors

d. Diodes

- i. SMD Diodes
- ii. General Rectifiers
- iii. Fast Recovery Rectifiers
- iv. High Efficiency Rectifiers
- v. Super-Fast Recovery Rectifiers
- vi. Bridge Rectifier Diodes
- vii. Schotky Diodes

Polyester Film Capacitors

Pf	Volt	
102	100V	
152	100V	
222	100V	
332	100V	
392	100V	
472	100V	
682	100V	
103	100V	
153	100V	
223	100V	
333	100V	
473	100V	
683	100V	
823	100V	
104	100V	
154	100V	
224	100V	
472	400V	

Pf	Volt	
103	400V	
223	400V	
333	400V	
473	400V	
104	400V	
102	630V	
222	630V	
472	630V	
682	630V	
103	630V	
153	630V	
223	630V	
152	1200V	
222	1200V	
332	1200V	
392	1200V	
472	1200V	

Metallized Film Capacitors

Pf	Volt	Pitch	
103	1250V	15	
104	100V	5	
104	400V	10	
104	400V	7.5	
104	450V	7.5/10	
104	630V	10	
104	630V	15	
105	250V	15	
105	400V	20	
105	400V	15	
125	400V	20	
135	400V	20	
155	400V	20	
175	400V	20	
224	100V	5	
224	250V	10	
224	400V	10	
224	630V	10	
225	400V	20	
334	100V	5	
394	400V	20	
473	400V	7.5	
473	450V	7.5	
473	630V	10	
474	100V	5	

Pf	Volt	Pitch	
474	250V	15	
474	400V	10	
562	1250V	15	
562	1600V	15	
564	400V	15	
682	1250V	15	
682	1600V	15	
683	450V	7.5	
684	400V	15	
822	1600V	15	
824	400V	15	
912	1600V	15/20	
105	250vac	20	
225	250vac	22.5	
335	250vac	22.5	
225	250vac	26	
335	250vac	26	
105	250vac	27.5	
225	250vac	27.5	
335	250vac	27.5	
435	250vac	27.5	
155	250vac	27.5	
255	250vac	27.5	
355	250vac	27.5	

Safety Film Capacitors

X2 Capacitors

Pf	Volt	Pitch	
473	275 VAC	10	
104	275 VAC	10	
104	275 VAC	15	
224	275 VAC	15	
474	275 VAC	15	
105	275 VAC	15	
225	275 VAC	15	

Fan Regulator Capacitors

Pf	Volt	Pitch	
105J	250VAC	27.5	
155J	250VAC	27.5	
225J	250VAC	27.5	
255J	250VAC	27.5	
315J	250VAC	27.5	
335J	250VAC	27.5	
395J	250VAC	27.5	

Led Driver Capacitors

Pf	Volt	Pitch	
683	275VAC	7.5	
104	310VAC	10	

Blue Epoxy Coated Ceramic/AC Safety Capacitors

Pf	Volt	
104	50V	
101	1000V	
221	1000V	
471	1000V	
681	1000V	
102	1000V	
152	1000V	
222	1000V	
332	1000V	
472	1000V	
103	1000V	
471	2000V	
681	2000V	
102	2000V	
152	2000V	
222	2000V	
332	2000V	
472	2000V	
103	2000V	
102	3000V	

Pf	Volt	
222	3000V	
472	3000V	
103	3000V	
222	6000V	
472	6000V	

AC Safety Capacitors X1 Y1

Pf	Volt	
471	400VAC	
102	400VAC	
222	400VAC	
472	400VAC	
103	400VAC	

AC Safety Capacitors X1 Y2

Pf	Volt	
471	250VAC	
102	250VAC	
222	250VAC	
472	250VAC	

Ceramic Disc Capacitors

Pf	Volt	
1	50V	
1.5	50V	
2	50V	
2.2	50V	
3	50V	
3.3	50V	
3.9	50V	
4.7	50V	
5.6	50V	
8.2	50V	
10	50V	
12	50V	
15	50V	
18	50V	
22	50V	
27	50V	
30	50V	
33	50V	
39	50V	
47	50V	
56	50V	
68	50V	
82	50V	
101	50V	
221	50V	

Pf	Volt	
151	50V	
181	50V	
221	50V	
271	50V	
331	50V	
391	50V	
471	50V	
561	50V	
681	50V	
102	50V	
152	50V	
222	50V	
332	50V	
472	50V	
562	50V	
682	50V	
103	50V	
153	50V	
203	50V	
223	50V	
333	50V	
403	50V	
473	50V	
104	50V	
104	50V	
224	50V	

Radial Multilayer Ceramic Capacitors

Radial Multilayer Ceramic Capacitors

Pf	Volt	
22	50V	
33	50V	
331	50V	
471	50V	
102	50V	
103	50V	
104	50V	

NTC Thermistor

Diameter	Resistance	
10D	9	
10D	22	
10D	33	

Varistors and NTC

Dia	Code	Volt	
7D	431K	275VAC	
7D	471K	300VAC	
7D	511K	320VAC	
7D	561K	350VAC	
7D	681K	385VAC	
10D	431K	275VAC	
10D	471K	300VAC	
10D	511K	320VAC	
10D	561K	350VAC	
10D	681K	420VAC	
10D	821K	510VAC	
14D	431K	275VAC	
14D	471K	300VAC	
14D	511K	320VAC	
14D	561K	350VAC	
14D	681K	420VAC	
14D	821K	510VAC	

Diodes | Bridge Rectifiers

Device	
1N4007s	
1N5399	
1N5408	
1N5819s	
6A10	
6A4	
BA159s	
ES1J	
ES2J	
F7	
FR107	
FR154	
FR207	

Device	
HER107	
HER207	
M7	
MB10F	
RS1M	
S1M	
SB240	
SF 14	
SR5100	
SS14	