

Series	Characteristics	Low Profile	Small size	Low ESR	High Capacitance	Low ESL	High Reliability	High Voltage	Category temperature range (°C)	Rated Voltage range (V.DC)	Capacitance range (µF)	Page
T P B	Standard Products								-55 to +105	2.5 to 10	33 to 1000	20
T P C	Low Profile Products	●							-55 to +105	2.5 to 12.5	10 to 330	24
T P D	Low ESR · High Capacitance Products			●	●				-55 to +105	2.5 to 6.3	470 to 1000	27
T P E	Low ESR Products			●					-55 to +105	2 to 10	47 to 1500	28
T P F	Low ESR · High Capacitance Products			●	●				-55 to +105	2 to 10	150 to 680	32
T P G	Small Size · High Capacitance Products		●		●				-55 to +105	2.5 to 12.5	33 to 220	33
T P L	Low ESR · Low ESL Products Face Down Terminal Type			●		●			-55 to +105	2.5	220 to 470	34
T P L F	Low ESR · Low ESL Products Face Down Terminal Type			●		●			-55 to +105	2	220 to 470	34
T P U	Small Size · Low Profile Products Face Down Terminal Type	●	●						-55 to +85	2.5 to 10	10 to 100	36
T A	High Reliability Products (For The Car Electronics)						●		-55 to +105	2.5 to 10	47 to 680	37
T H	125°C Guaranteed Products						●		-55 to +125	2.5 to 10	68 to 1000	38
T R	High Moisture Resistance Products						●		-55 to +105	2.5 to 10	33 to 680	40
T Q C	High Voltage Products							●	-55 to +105	16 to 25	5.6 to 68	42
A P C	Aluminum Anode Products								-55 to +105	4 to 6.3	10 to 33	43
A P D	Aluminum Anode · Low Profile Products	●							-55 to +105	4 to 6.3	10 to 15	43