

**FEATURES**

- For applications where height is critical.
- Wide temperature range.
- Same electrical advantages of standard tantalum SMT capacitors.

**PART NUMBERING**

Part Number Example: 522L-6R3/4R7MTRTF								
522L	-	6R3	/	4R7	M	TR	T	F
Type		Rated DC Voltage		Capacitance Code (µF)*	Tolerance Code	Package Code**	Case Code	RoHs Compliant
* Capacitance Code: First two digits represent significant figure, third digit represents multiplier (number of zeros).								
** Package Code: TR = Tape & Reel.								

**SPECIFICATIONS**

Performance Characteristics							
Voltage Range	2VDC ~ 20VDC.						
Rated Voltage (WVDC)	≤85°C	2.0	4.0	6.3	10	16	20
	≤125°C	1.6	2.7	4	7	10	13
Surge Voltage (VDC)	≤85°C	2.6	5.2	8	13	20	26
	≤125°C	1.9	3.2	5	8	12	16
Capacitance Range	0.1µF ~ 15µF.						
Capacitance Tolerance	±10% & ±20%.						