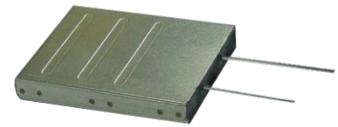


● Part No. : TR2R5106 (2.5V, 10F)

Features

- Thin type
- High capacitance, low resistance
- Reliable package



V-type



H-type

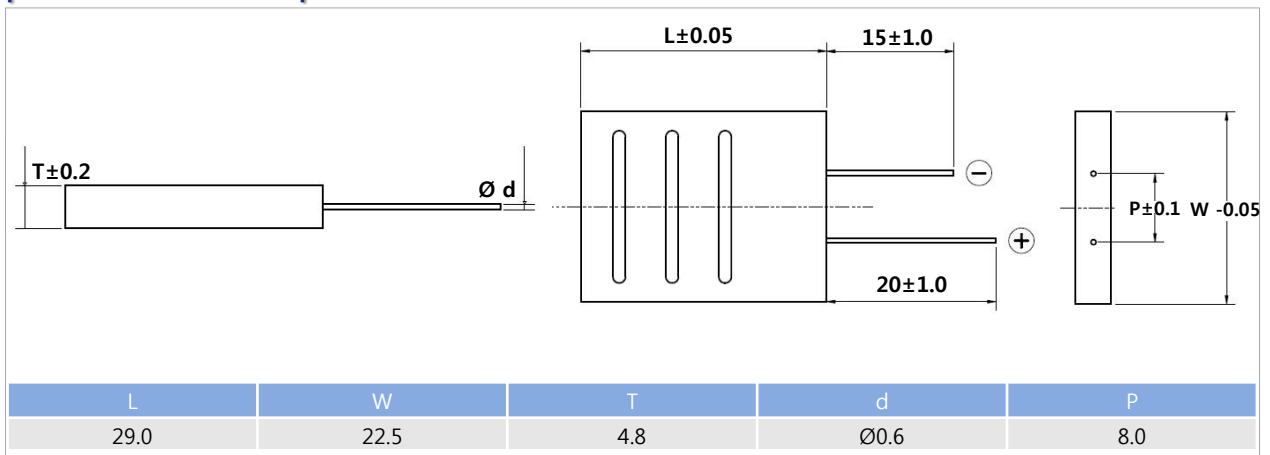
Applications

- Motor start Power applications, Peak power assist for battery
- DRAM back-up for solid state drive(SSD)
- Memory back-up for car black box
- Pulse power assist for smart meters

Specifications

Items	Characteristics
Rated working voltage	2.5VDC
Operating temperature	-40°C ~ +70°C
Nominal Cap. range	10F
Capacitance tolerance	-10% ~ +20%
ESR (at 1kHz)	≤ 180mΩ
Endurance	<p>After 1,000 hours, Application of rated DC working voltage at 70°C, the capacitor shall meet the following limits.</p> <ul style="list-style-type: none"> • Capacitance change : ±20% of initial measured value • Internal resistance : ≤ 100% of spec. value
Shelf life	After 1,000hours storage at 70°C without load, the capacitor shall meet specified limit for "Endurance"

Dimensions in mm



Note : It is not allowed to go through reflow (IR, Atmosphere heating methods etc.) process