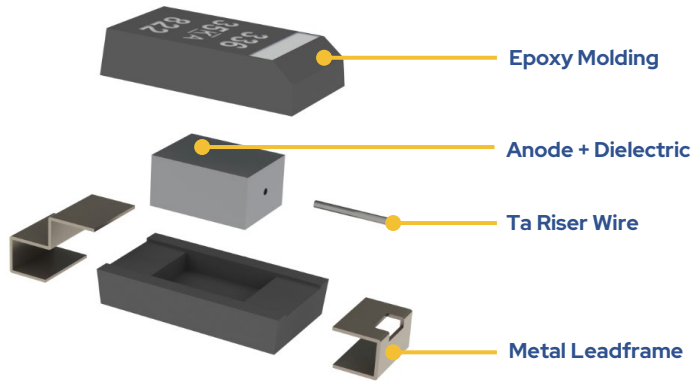


# KO-CAP Polymer Capacitors

## Overview

KO-CAP polymer electrolytic capacitors demonstrate a stable capacitance across a variety of application conditions and excellent volumetric efficiency, making them ideal for use cases that require consistent capacitance in a small area.

## Construction



## Benefits

- Stable capacitance across conditions
- Broadband low ESR
- High volumetric efficiency
- 85°C/85% RH AEC THB test qualified
- No piezoelectric noise

# AUTOMOTIVE GRADE POLYMER ELECTROLYTIC CAPACITORS

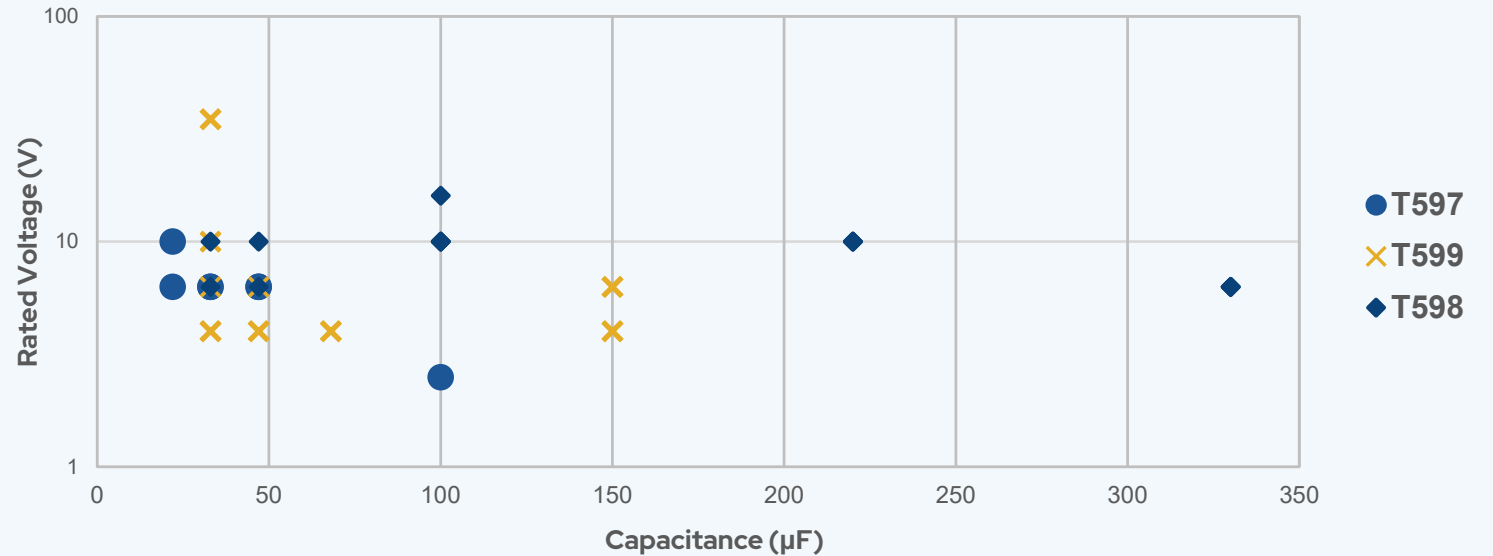
## KO-CAP Automotive Series

### Electrical Characteristics

Operating Temperature	-55°C to +125°C (+150°C T599)
Rated Capacitance	10 – 470 $\mu$ F ( $\pm$ 20% tolerance)
Rated ESR at 100 kHz	6 – 200 m $\Omega$ maximum
Rated Voltage	2.5 – 50 V



### KO-CAP Automotive Series Selection Guide



### Part Number System

