

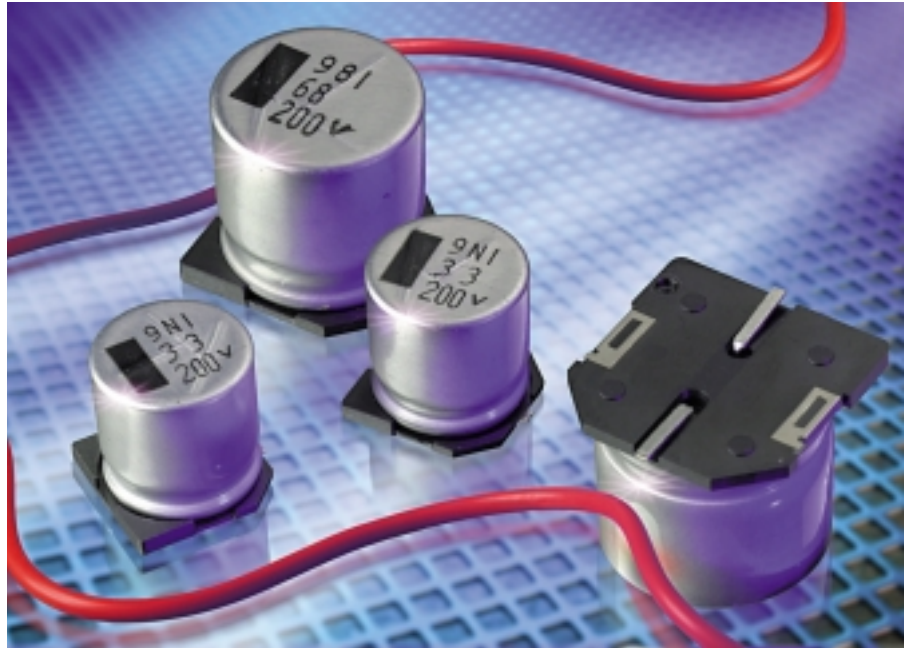


Surface Mount Aluminum Electrolytic Capacitors

NACE Series

FEATURES

- Low Cost - General Purpose Type
- -40° ~ +85°C
- 2000 Hour (+85°C) Load Life Test Rating
- Tape and Reel for Automatic Insertion
- Reflow Soldering Compatible



Specifications

Capacitance Value Range	0.10 μ F ~ 6800 μ F
Capacitance Tolerance	\pm 20% (M)
Operating Temperature Range	-40°C ~ +85°C
Voltage Rating (WVDC) Range	4VDC ~ 100VDC
Dissipation Factor	0.10 ~ 0.40 (120Hz, +20°C)
ESR	0.10 ~ 1660 (120Hz, +20°C)
Ripple Current Rating	0.001 ~ 1.33Arms max. (120Hz, +85°C)
Leakage Current @ WVDC	3 μ A ~ 428 μ A After 2 Minutes At WVDC (+20°C)
Load Life	2000 hours @ +85°C

Dimensions (mm)

Diameter (D)	3, 4, 5, 6.3, 8, 10, 12.5 & 16mm
Length (L)	5.5, 6.3, 8, 10.5, 14 & 17mm



FUTURE ELECTRONICS



FUTURE ACTIVE INDUSTRIAL
ELECTRONICS

Making the Difference