

# NEW - EXPANDED SMT ALUMINIUM ELECTROLYTIC CAPACITORS

## NACEW, NACVF & NACZF SERIES

### General Description

#### NACEW SERIES: SMT ALUMINIUM ELECTROLYTIC CAPACITORS

NIC Components Corporation has extended the range of values available in the NACEW series (+105°C rated) surface mount aluminium electrolytic capacitors.

- The new CV combinations include from 470uF/25VDC to 3300uF/6.3VDC.
- These values are available in case sizes ranging from 10x10.5 to 16x17mm.
- Supplied in embossed plastic carrier tape, all are compatible with reflow soldering.
- Ideal as lower cost replacements - alternates to chip tantalum electrolytic capacitors.
- When used as SMT replacement for leaded style parts, can reduce assembly related costs and increase production.



#### NACVF SERIES & NACZF SERIES: 4 TERMINAL SMT ALUMINIUM ELECTROLYTIC CAPACITORS

NIC Components Corporation has added two new series of surface mount aluminium electrolytic capacitors to its line of surface mount components.

- NACVF series, +85°C, high voltage: up to 450VDC.
- NACZF series, +105°C, high CV, Low Impedance - High Ripple Current Rated.
- Both series feature four terminal construction for additional mechanical support and improved vibration resistance.
- All are supplied on embossed plastic carrier tape and all are compatible with reflow soldering.
- When used as SMT replacement for leaded style parts, can reduce assembly related costs and increase production.

