



**Higher Reflow Soldering Heat Resistant
SMT V-Chip Aluminum Electrolytic Capacitors
4mm, 5mm, 6.3mm, 8mm & 10mm Diameter ... NACZ_____M1F**

Part Number	Diameter	Preheat: 150°C~180°C	MAX SOLDERING TEMPERATURE*	MAX EXPOSURE TIME AT MAX SOLDERING TEMPERATURE	MAX EXPOSURE TIME ABOVE +200degC	MAX EXPOSURE TIME ABOVE +230degC	Multiple Reflow Exposure
NACZxxxMxxV4X6.3TR13M1F	4 mm	120 seconds Max.	+255°C	5 seconds	60 seconds Max.	30 seconds Max.	2 Times Max.
NACZxxxMxxV5x6.3TR13M1F	5 mm	120 seconds Max.	+255°C	5 seconds	60 seconds Max.	30 seconds Max.	2 Times Max.
NACZxxxMxxV6.3XxxxTR13M1F	6.3 mm	120 seconds Max.	+255°C	5 seconds	60 seconds Max.	30 seconds Max.	2 Times Max.
NACZxxxMxxV8X10.5TR13M1F	8 mm	120 seconds Max.	+250°C	5 seconds	60 seconds Max.	20 seconds Max.	2 Times Max.
NACZxxxMxxV10XxxxTR13M1F	10 mm	120 seconds Max.	+250°C	5 seconds	60 seconds Max.	20 seconds Max.	2 Times Max.

* - Top Surface of Component

1. All characteristics & specifications are same as conventional (legacy) NACZ
2. Only **M** ($\pm 20\%$) capacitance tolerance is available
3. Larger case sizes are not available in higher reflow soldering heat resistant version "M1F"



REFLOW SOLDER LIMITS

