

## Surface mount electrolytics

Order code	Manufacturer code	Description
11-2386	NACE101M16V6.3X5.5	100UF16V SMD ELECTROLYTIC (RL 1000) RC
11-2396	NACE221M35V8X10.5	220UF 35V SMD ELECTROLYTIC (REEL 300) RC

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The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 04/07/2003



**NIC COMPONENTS CORP.**

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## TEST CONDITIONS

**PRODUCTS: ALUMINUM ELECTROLYTIC CAPACITORS**  
***SERIES: LEADED AND SURFACE MOUNT***

**STANDARDS:** JISC-5141, JISC-5102, IEC 384-4 & RS-395 (2.112.2a)

**TEST CONDITIONS:**

<i>CHARACTERISTIC</i>	<i>TEST CONDITIONS</i>
<b>CAPACITANCE</b>	120HZ, 1.0VRMS, 1.414VDC BIAS, +20°C
<b>DISSIPATION FACTOR</b>	
<b>EQUIVALENT SERIES RESISTANCE</b>	
<b>LEAKAGE CURRENT</b>	AFTER 1~5 MINUTES** AT RATED VDC, +20°C (1KΩ SERIES RESISTANCE)
<b>IMPEDANCE*</b>	100KHZ, 1.0VRMS, 1.414VDC BIAS, +20°C

**SPECIFICATION LIMITS:** SEE SPECIFIC NIC DATA SHEETS

\* - IMPEDANCE SPECIFICATION APPLIES TO LOW IMPEDANCE STYLE PRODUCT SERIES

\*\* - CHARGING PERIOD AS SPECIFIED PER NIC DATA SHEETS