



**NIC COMPONENTS CORP.**

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## TEST CONDITIONS

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

**STANDARDS:** RS-228-B (2.7.3.1)

**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>LEAKAGE CURRENT</b>	AFTER 3~5 MINUTES* AT RATED VDC, +20°C (1KΩ SERIES RESISTANCE)
<b>ESR</b>	100KHZ, 1.0VRMS, 1.414VDC BIAS, +20°C

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

\* - CHARGING PERIOD AS SPECIFIED PER NIC DATA SHEETS