



NIC COMPONENTS CORP.

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10/18/99

## TEMPERATURE & FREQUENCY CHARACTERISTICS

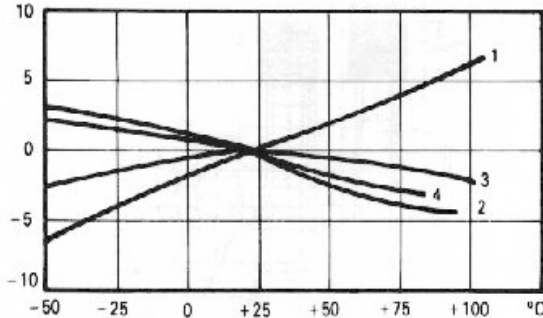
### PRODUCTS: LEADED FILM CAPACITORS

**SERIES: NEM, NRP, NRM, NRM-S, NPRM, NAM, NAP, NTM and NPTM**

#### TEMPERATURE AND FREQUENCY CHARACTERISTICS

##### TEMPERATURE CHARACTERISTICS

$\frac{\Delta C}{C} \%$



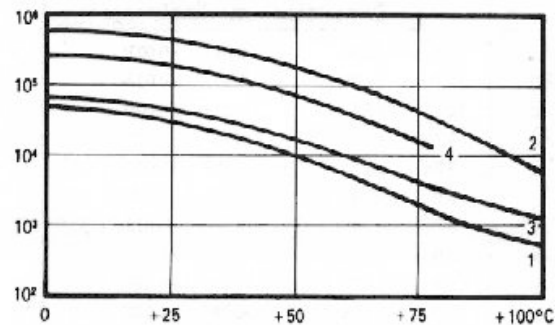
**Curve 1:** Polyester Type NAP, NRP, NEM, NTM, NRM, NAM, NMB, NMBM

**Curve 2:** Polypropylene Type NPR, NPT, NPMB, NPTM, NPRM, NPAM, NEPM

**Curve 3:** Polycarbonate (FOR REFERENCE)

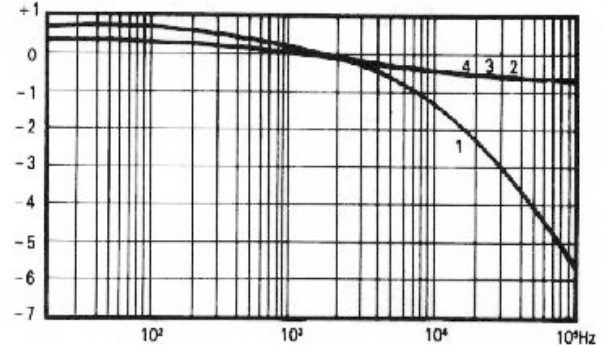
**Curve 4:** Polystyrene Type (FOR REFERENCE)

MΩ•Mfd

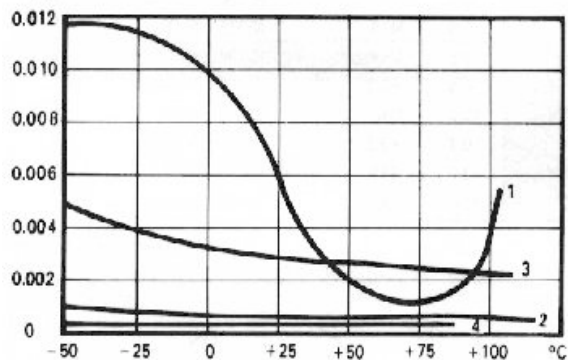


##### FREQUENCY CHARACTERISTICS

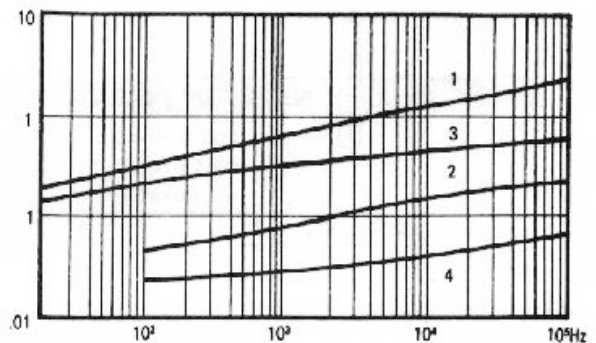
$\frac{\Delta C}{C} \%$



DF



D.F. %



##### SOLDERING TEMPERATURE VS TIME

ISO 9002 REGISTERED