

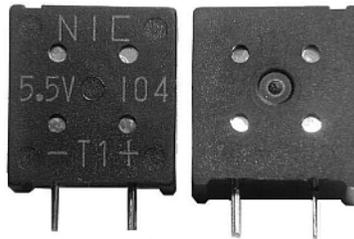


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Sub: Temperature Characteristics

RE: **NEXM Series – Molded Case Double Layer Capacitors**



Characteristics:

- Equivalent Series Resistance; ESR (Ω)
- Capacitance Change - $\Delta C/C$ (%)
- Current After 30 Minutes (mA)

Temperature Test Conditions: $+25^{\circ}\text{C} \rightarrow -25^{\circ}\text{C} \rightarrow +25^{\circ}\text{C} \rightarrow +70^{\circ}\text{C} \rightarrow +25^{\circ}\text{C}$

Sample Size: 10 (n=10)

Page 2 - PN: NEXM103Z5.5V10.5X5TRF ... 0.01F @ 5.5VDC

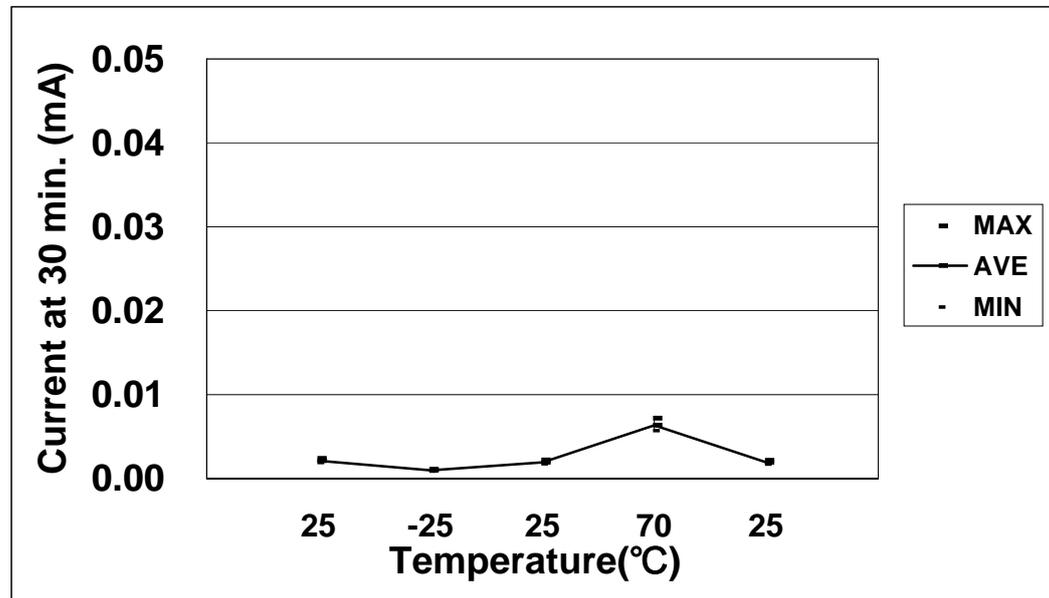
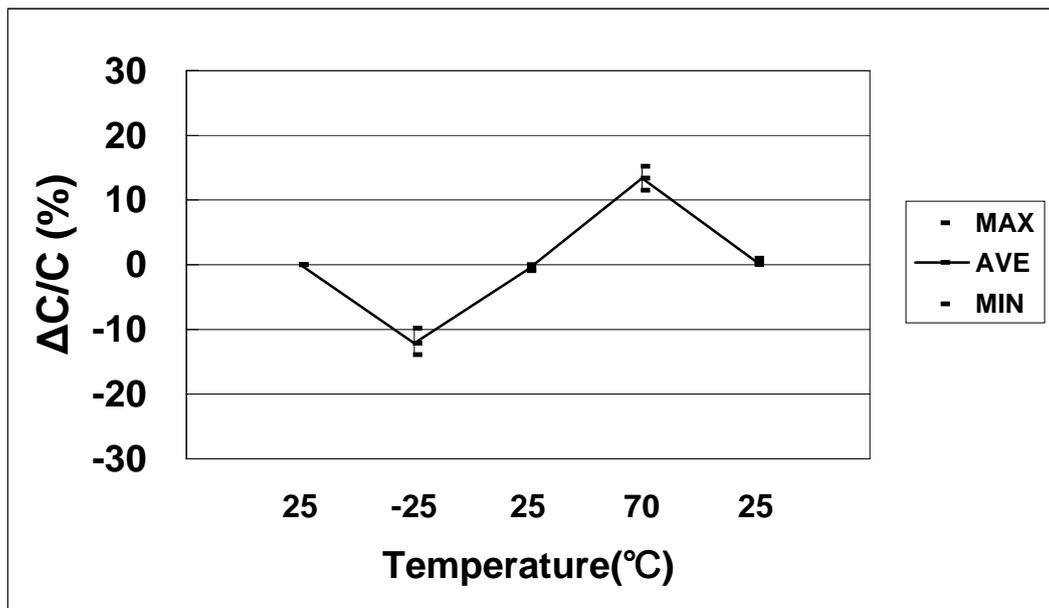
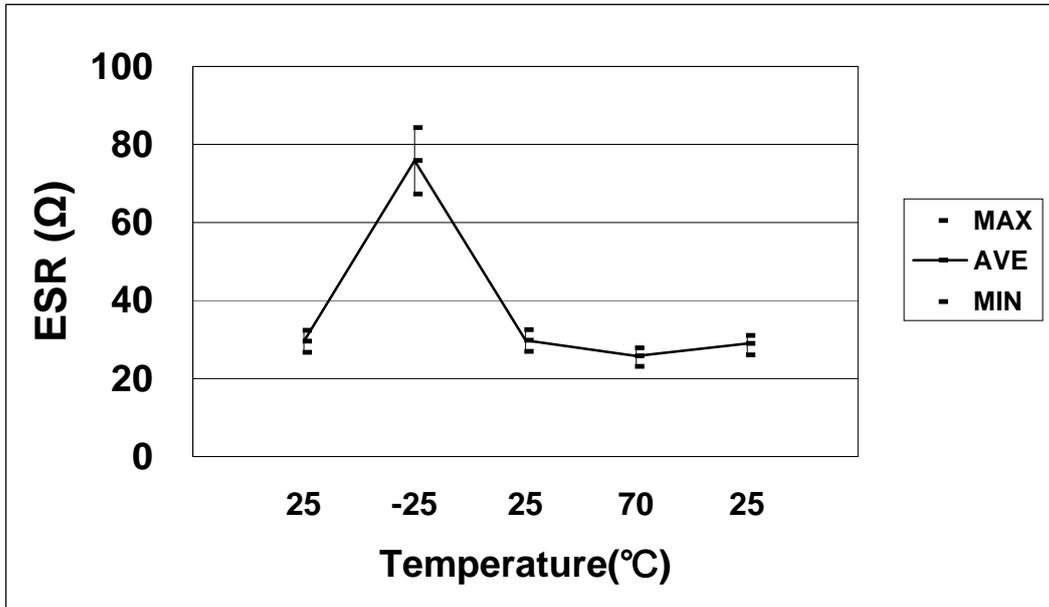
Page 3 - PN: NEXM223Z5.5V10.5X5TRF ... 0.022F @ 5.5VDC

Page 4 - PN: NEXM473Z5.5V10.5X5TRF ... 0.047F @ 5.5VDC

Temperature Characteristics

PN: NEXM103Z5.5V10.5X5TRF

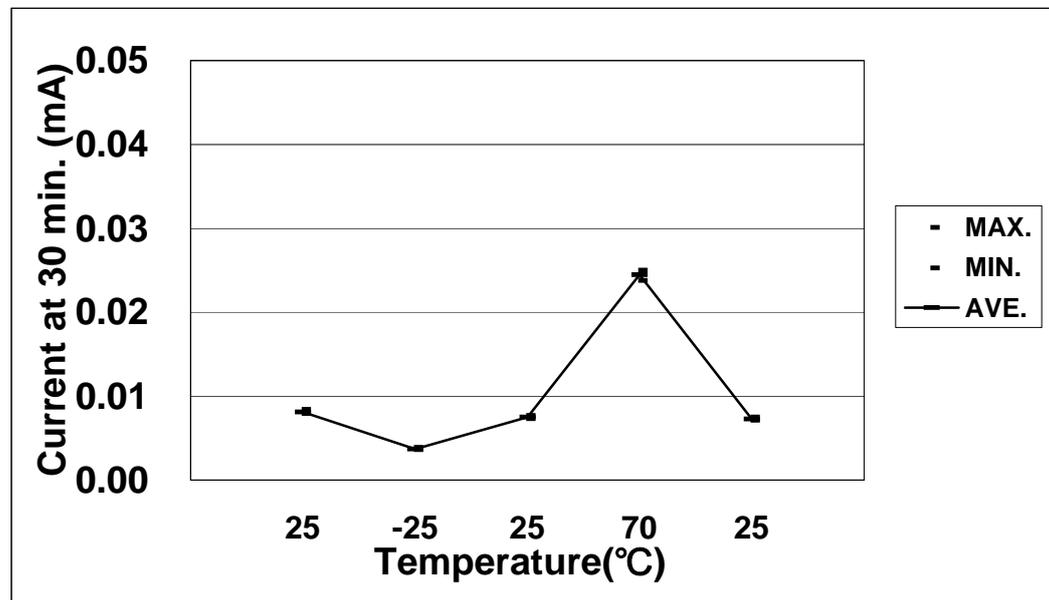
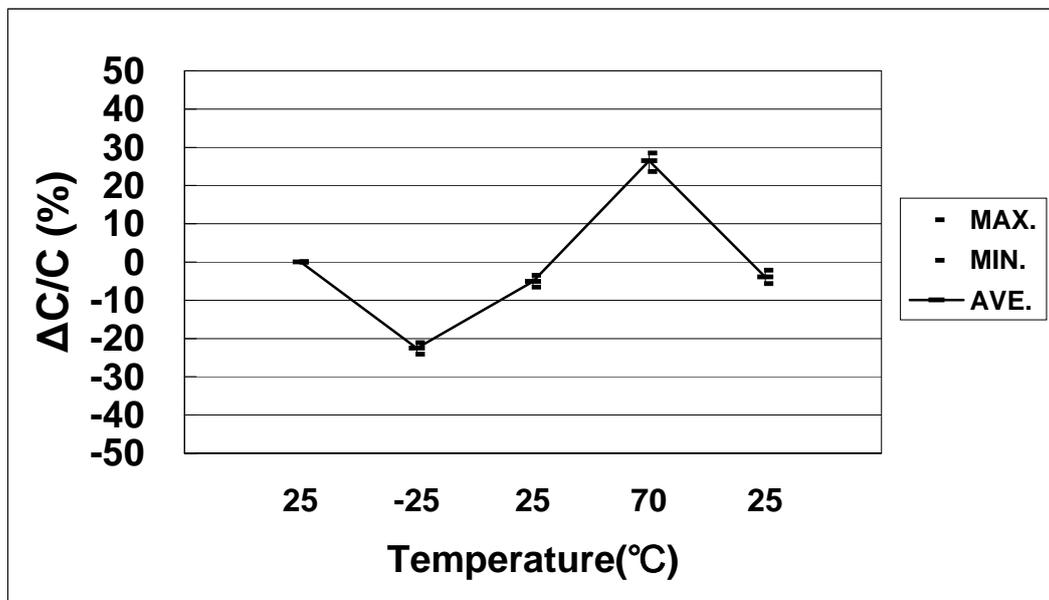
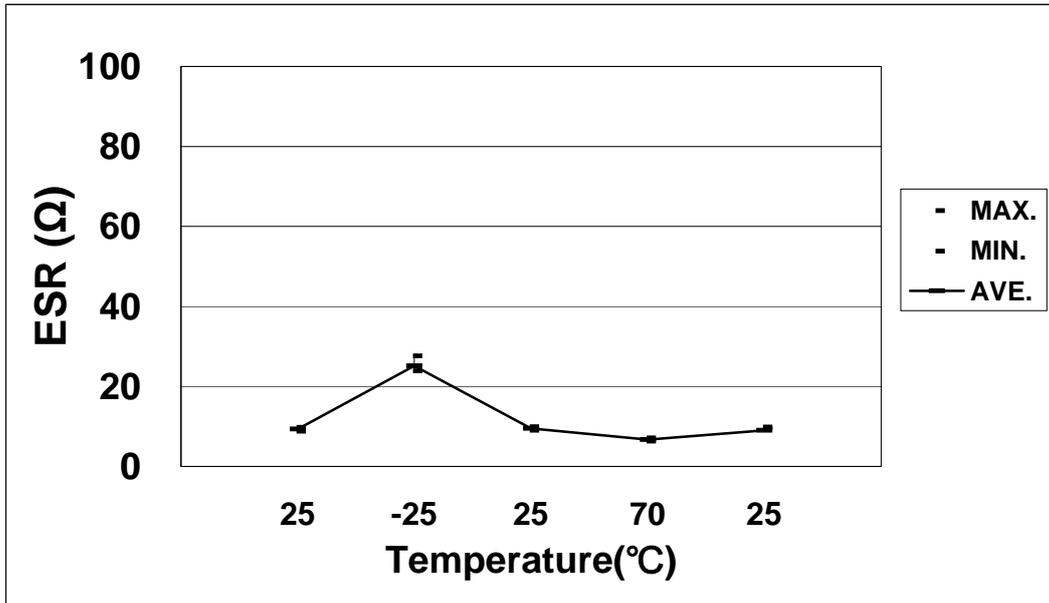
25→-25°C→25°C→70°C→25°C (n=10)



Temperature Characteristics

PN:NEXM223Z5.5V10.5X5TRF

25°C→-25°C→25°C→70°C→25°C (n=10)



Temperature Characteristics

PN:NEXM473Z5.5V10.5X5TRF

25°C→-25°C→25°C→70°C→25°C (n=10)

