



Capacitor Array Design Guide

Inquiry date: _____

Name: _____

Title: _____

Company: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

APPLICATION DATA

Actual component use: _____

Physical environment: _____

Shock level: _____ Vibration level: _____

Assembly hermeticity requirements: _____

Case material: _____

Termination type: _____

Physical dimensions: Length: _____ Width: _____ Height: _____

Physical, form factor, and mounting means: _____

Capacitance: _____ μ F _____ tolerance (%)

Working voltage: 85 °C _____, 125 °C _____, other temperature _____ °C

Equivalent series resistance: (ESR) _____ Ω , frequency _____ (Hz), _____ °C

Ripple current-magnitude: _____ A, frequency _____ (Hz)

Impedance limit: _____ Ω , frequency _____ (Hz)

DC leakage: _____ μ A

Application temperature: _____ °C Maximum temperature: _____ °C