



## Power Film Capacitor Worksheet for Custom Requirements

Company Name \_\_\_\_\_

ContactName \_\_\_\_\_ E-Mail Address \_\_\_\_\_

BusinessAddress \_\_\_\_\_

Phone Number \_\_\_\_\_ FaxNumber \_\_\_\_\_

Program Name \_\_\_\_\_ EAU \_\_\_\_\_ Target Price \_\_\_\_\_

### ELECTRICAL CHARACTERISTICS:

Capacitance (C) \_\_\_\_\_  $\mu\text{F}$  Operating Voltage \_\_\_\_\_ Vdc

Tolerance (%) \_\_\_\_\_ % Ripple Voltage \_\_\_\_\_ Vr

Working Frequency (f) \_\_\_\_\_ Hz Operating Current (Irms) \_\_\_\_\_ Irms

Max Current (Imax) \_\_\_\_\_ Imax Max Peak Current (Ipeak) \_\_\_\_\_ Ipk

Max Inductance(Ls) \_\_\_\_\_ nH Test voltage between terminals \_\_\_\_\_ V

Dielectric Withstanding Voltage \_\_\_\_\_ V

### THERMAL CHARACTERISTICS:

Storage Temp. \_\_\_\_\_ min \_\_\_\_\_ avg \_\_\_\_\_ max (C)

Operating Temp. \_\_\_\_\_ min \_\_\_\_\_ avg \_\_\_\_\_ max (C)

Dimensions / shape (indicate inches or millimeters) \_\_\_\_\_

Environment \_\_\_\_\_ Terminal Style \_\_\_\_\_

Other information / Drawing / Block Diagram of Circuit \_\_\_\_\_