|  |  |  |  |
| --- | --- | --- | --- |
| Name & Title: |   | Date: |   |
| Company: |   | Phone: |   |
| Address: |   | E-mail: |  |
| City/State/Zip: |   | **Final Application:** |   |

**Custom Capacitor Design Questionnaire**

|  |  |
| --- | --- |
| **CABLE SPECIFICATION** |  |
| Voltage DC or AC (Peak/RMS/Bipolar/Unipolar) |  |
| Current (Average/Peak/RMS) |  |
| Shielded or Unshielded |  |
| Single-Core or Multi-Core |  |
| Coaxial or Triaxial |  |
| Impedance/Capacitance |  |
| Any mechanical restrictions ie. Minimum Bend Radius |  |
| Operating Temperature |  |
| *If Pulsed:* |  |
| Pulse Width (Length) |  |
| Rise and Decay Times |  |
| Repetition Rate/Duty Cycle/Frequency |  |
| Does the current return on the shield? (Coaxial) |  |

|  |  |
| --- | --- |
| **APPLICATION DETAILS** |  |
| Type of application |  |
| End user |  |
| Total length required  |  |
| Dimensional restrictions |  |
| How is the cable terminated?  |  |
| Any other information  |  |

Comments / further description of the system: