

Audio Capacitor Design Sheet

Company _____ Contact Name _____

Phone _____ Email _____

Sample Quantity _____ Estimated Annual Quantity _____

Application:

Guitar Speaker Crossover Other (specify) _____

Capacitor Specifications:

Capacitance (Microfarads) _____ Tolerance 20% 10% 5% 1% Other _____%

Voltage DC _____ AC _____ RoHS Non-RoHS Other _____

Burn-In:

Burn-In Required (standard 96 hours, 85°C, rated voltage)

Other (specify) _____

Configuration Shape:

Round Oval Flat

Envelope Size (maximum inches):

Diameter (D) _____ OR Thickness (T) _____ AND Width (W) _____ Length (L) _____

Material Types and Configurations:

MPP (Metalized Polypropylene)

MPP/TE (Metalized Polypropylene & Teflon®)

PP/Foil (Polypropylene & Tin Foil)

TE/Foil (Teflon® & Tin Foil)

KR/Foil (Kraft & Tin Foil)

MY/KR/Foil (Polyester, Kraft Paper & Tin Foil)

Mark Outside Foil

Other _____

Spray (if required):

Standard

Cu (Copper) Enriched

Lead Wire: Gage _____ AWG Solid Stranded Other _____

Lead Length (inches) _____ Copper, Outer Film Other _____

Tapped or Case:

Tape Wrap Color Yellow White Blue Black Other _____ **

* Epoxy Case** Color Black Other _____

Epoxy End-fill Color: Yellow White Blue Black Other _____ **

Hermetic Seal: Oil-Filled Other _____

Marking (stamp layout required for non-standard):

Standard Special**

Custom Logo Required (please email artwork in AutoCAD file format)

* May require tooling charge

** May delay samples/production

Submit completed form to esales@electrocube.com