

Power Line Filtering

Maida Development Company and X2Y Attenuators, LLC. Have developed a new line of Power Line Filtering components. These new products are using over 60 years of Maida ceramic technology and constructed in accordance with the patented X2Y Architecture. The new device family provides:

- Differential Mode Filtering performance from 150 KHz.
- Common Mode Filtering of 30db to 50db from 30.0 MHz thru 6.0 GHz.

The X2Y architecture facilitates the efficient use of capacitance (the device operates faster at lower frequencies) and inductance cancellation (at the higher frequencies), thereby performing as a true broadband filter device.

The initial product offerings have working voltages up to 250VAC.

Maida can work to accommodate various packaging options.

MA71 Series is UL 1283 certified.

Beta sites are being solicited.

(Note: Test schematic is shown on drawing or advertising sheet)