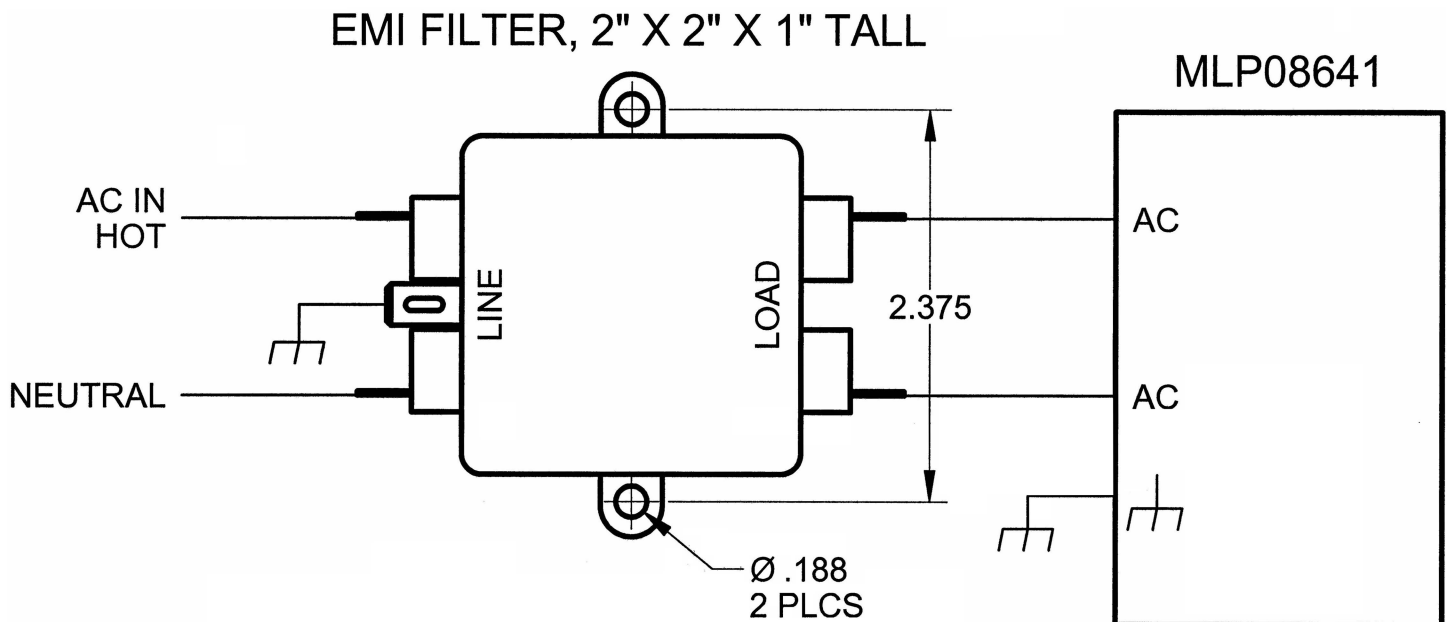


Addendum - MLP Series with EMI Filter

IMPORTANT NOTICE – Electrical Noise Reduction

Electrical noise is a common condition associated with the pulse-width modulation drivers. Fast switching MOSFET devices used in these drivers generate EMI noise (Electromagnetic Interference) to surrounding devices. The noise passes through the power supply wire and is also radiated by the cable and case of the step motor. In some applications, adding a filter on the line input AC power supply will eliminate most EMI from the supply line. A CORCOM filter is provided with this driver for your convenience.

Installation:



Additional Notes:

1. Running low inductance motors at high speeds for a prolonged time may cause the step motor to over heat.
2. Motor case temperature should not exceed 80 degrees centigrade. Anaheim Automation is not liable for damage to motors due to overheating.
3. The surrounding temperature of the environment should not exceed 40 degrees centigrade. The temperature of the driver heat sink should not exceed 60 degrees centigrade.

Do not connect or disconnect the step motor with power applied to the driver.