

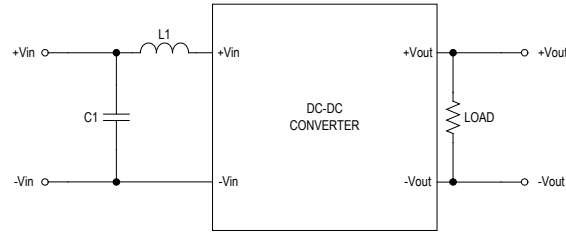


**MINMAX<sup>®</sup>**

MA01H Series - EMC Notes

# MA01H Series - EMC Notes

## External Filter meets Conduction EN 55022, class A



| Model                      | C1                      | L1                             |
|----------------------------|-------------------------|--------------------------------|
| MA01-05SXXH<br>MA01-12SXXH | 1 $\mu$ F/25V<br>1206   | 12 $\mu$ H/0.75A<br>SR0302MS   |
| MA01-24SXXH                | 4.7 $\mu$ F/50V<br>1206 | 6.8 $\mu$ H/0.85A<br>SCD03021T |

## Recommended PCB Layout with Input Filter

