

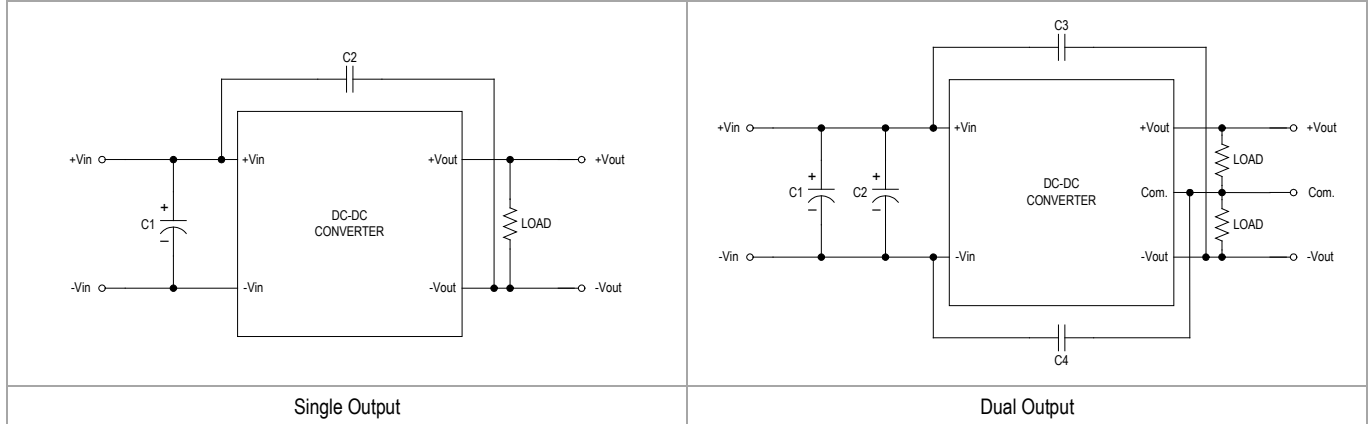


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MDWI06 Series - EMC Notes

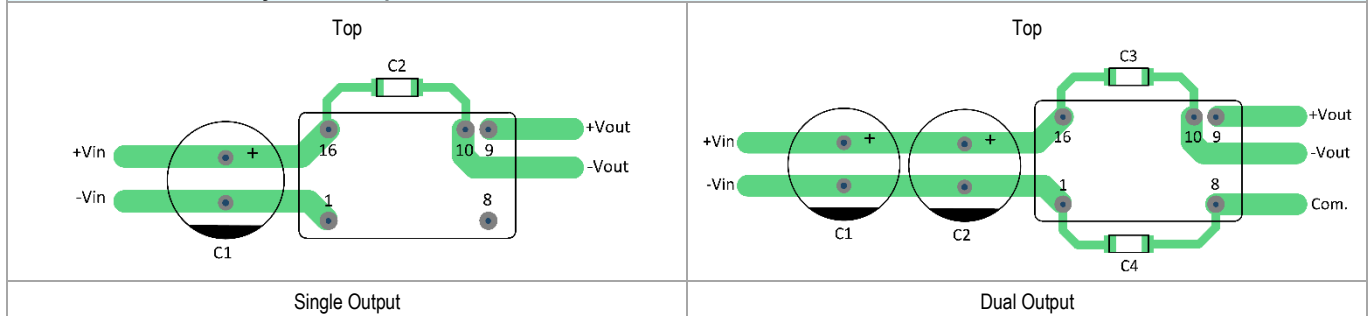
MDWI06 Series - EMC Notes

External Filter meets EMI Total solution (for Surge & EFT Filter) EN 55032, class A



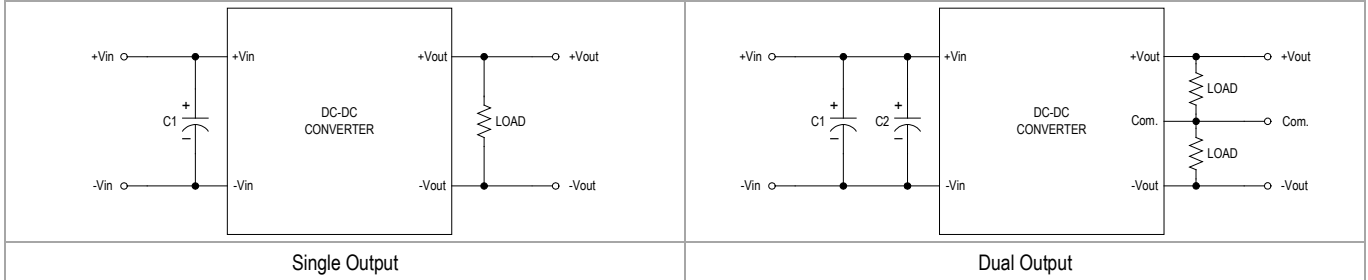
Model	C1	C2	C3, C4
MDWI06-XXSXX	1200 μ F/80V CHEMI-CON KZN Series	220pF/2kV 1808 X7R	---
MDWI06-XXDXX	1200 μ F/80V CHEMI-CON KZN Series	1200 μ F/80V CHEMI-CON KZN Series	470pF/2kV 1808 X7R

Recommended PCB Layout with Input Filter



MDWI06 Series - EMC Notes

External Filter meets EMS (for Surge & EFT) EN 55035, criteria A



Model	C1	C2
MDWI06-XXSXX	1200 μ F/80V CHEMI-CON KZN Series	---
MDWI06-XXDXX	1200 μ F/80V CHEMI-CON KZN Series	1200 μ F/80V CHEMI-CON KZN Series

Recommended PCB Layout with Input Filter

