

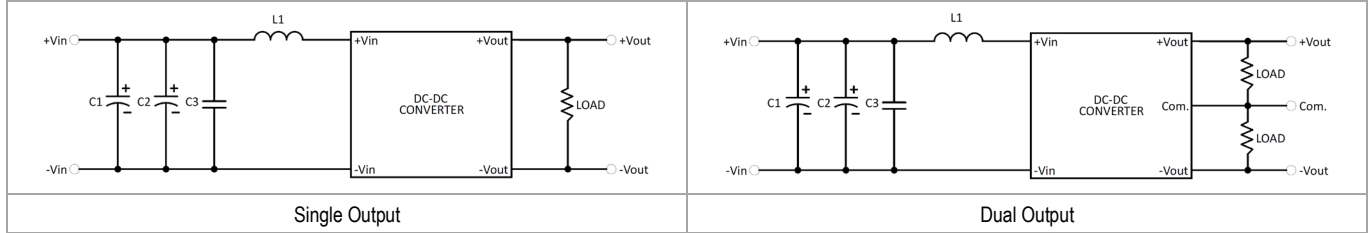


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MSPU01H Series - EMC Note

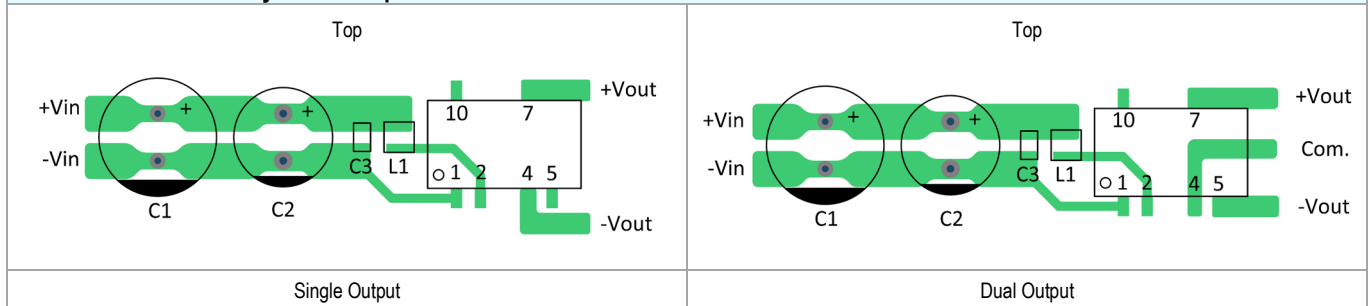
MSPU01H Series - EMC Note

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



Model	C1	C2	C3	L1
MSPU01-033XXXH	1800μF/25V CHEMI-CON KZN Series	---	10μF/50V 1206 X7R	15μH/0.73A 74404032150
MSPU01-05XXXH MSPU01-12XXXH	1800μF/25V CHEMI-CON KZN Series	270μF/35V CHEMI-CON KZN Series	10μF/50V 1206 X7R	22μH/0.6A 74404032220

Recommended PCB Layout with Input Filter



MSPU01H Series - EMC Note

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



Model	C1	C2
MSPU01-033XXXH	1800μF/25V CHEMI-CON KZN Series	---
MSPU01-05XXXH MSPU01-12XXXH	1800μF/25V CHEMI-CON KZN Series	220μF/35V CHEMI-CON KZN Series

Recommended PCB Layout with Input Filter

