

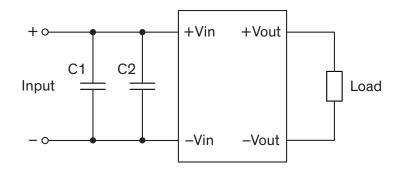
DC/DC Converter TMA Series

EMI Consideration

Suggested filter to comply with EN 55032 Conducted and Radiated Emissions Class A limits

Single output models

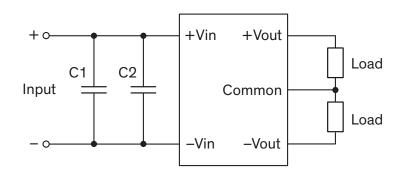
PCB layout suggestion





Dual output models

PCB layout suggestion





Suggested components to comply with EN 55032 Conducted and Radiated Emissions Class A limits		
Model	C1	C2
ТМА 05ххх	4.7 μF / 16 V / 1206 MLCC	-
TMA 12xxx	10 μF / 25 V / 1206 MLCC	-
TMA 15xxx TMA 24xxx	4.7 μF / 50 V / 1206 MLCC	4.7 μF / 50 V / 1206 MLCC