KL30 Input
6.0 .. 16.0V / 30V peak

Design Notes:
- Input filter corner frequency ~18kHz
- R2 / R7 for test purpose only
- Components with designators >100 do not have a footprint on the PCB

* built & tested

Components with designators >100 do not have a footprint on the PCB

R2 / R7 for test purpose only

Input filter corner frequency ~18kHz

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Automotive Frontend Power Supply

Project Title: Designed for: Public Release

Sheet Title:

File: PMP30670RevB_1.SchDoc

Revision History

Sheet Title:

Engineer:

Drawn By:

Contact: http://www.ti.com/support

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6/25/2019

Size:

5V0_DUAL_BUCK

GND

5V0_DUAL_BUCK

GND

6.0 .. 16.0V / 30V peak
Design Notes:
- Electronic load for 3.3V / 15A Buck, supports transients up to 10A
- The constant load should only be used with a fan or heat sink, when on for more than a couple of seconds

- The constant load should only be used with a fan or heat sink,
- Electronic load for 3.3V / 15A Buck, supports transients up to 10A

Design Notes:
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