

BPsemi

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Feature

Magnetic coupling with stable performance

Wide operating temperature: -55 °C ~ 125 °C

No bias current required, reduces standby power consumption

Up to 5000 VAC isolation voltage
Creepage distance >8 mm

UL62368 and TUV (IEC62368) certification

CQC certification per GB4943.1-2022

VDE (IEC60747) approved

Applications

QC / USB PD / programable AC/DC chargers

Adapters

AC/DC auxiliary power



LSOP-4 package

Electrical Schematic

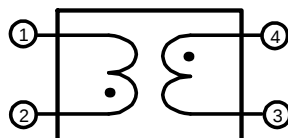


Figure 1. Electrical Schematic

BP

