

Model Name: PE4

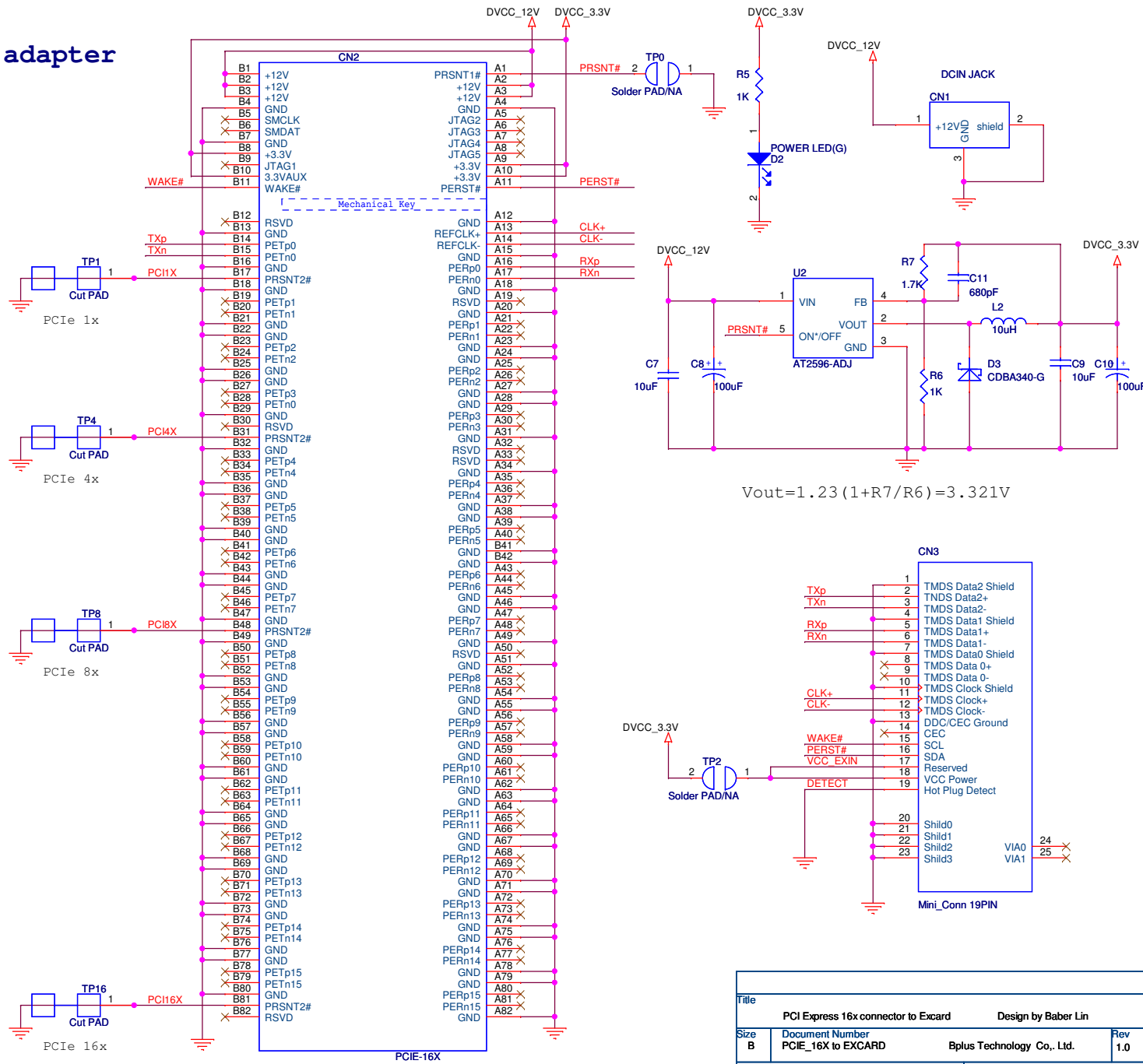
Product Name: PCI-E 16X to Excard adapter

Ver 1.0

### PCB Layout Guideline

RXp and RXn are a 100 ohm differential impedance pair (50 ohm single ended) and must be length matched with 5 mils.

(CTXn + TXn) and (CTXp + TXp) are a 100 ohm differential impedance pair (50 ohm single ended) and must be length matched with 5 mils. i.e. CTXp must be within 5 mils of CTXn, TXp must be within 5 mils of TXn, and (CTXp + TXp) must be within 5 mils of (CTXn + TXn). The coupling capacitors must be placed as close to the PCI Express Edge connector as possible.



Title		PCI Express 16x connector to Excard		Design by Baber Lin
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