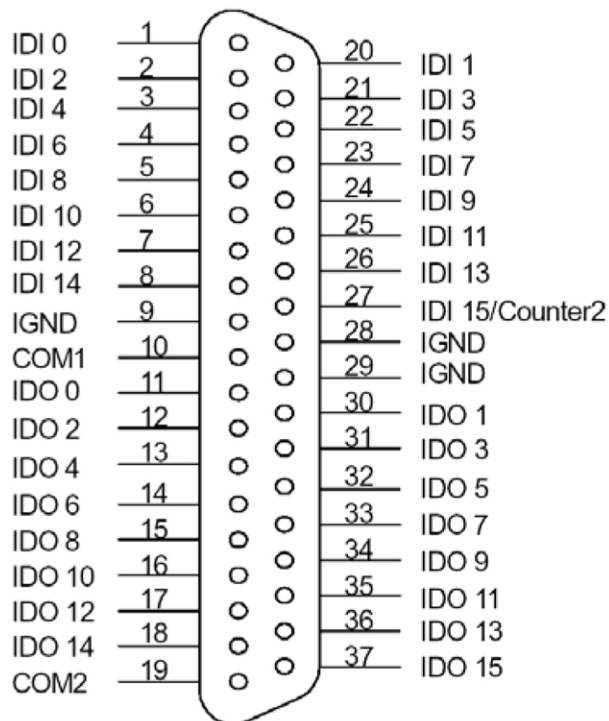


PCI-1750

32-channel Isolated Digital I/O Card

PIN Assignment



Description of Pin Use

IDI0~IDI15: Isolated digital input pins

IDO 0 ~ IDO 15: Isolated digital output pins

IGND: Isolated ground

COM1: Common pin for connecting inductive loads of isolated output channels IDO 0 ~ IDO 7

COM2: Common pin for connecting inductive loads of isolated output channels IDO 8 ~ IDO 15

Counter2: Input pin of isolated counter (shared with IDI 15)

Warning! Be careful when wiring digital input lines. Never apply a negative voltage to the isolated input pins, as this may damage the PCI-1750.