

# PCI-1761

## 8-channel Relay Actuator and 8-channel Isolated Digital Input Card for the PCI Bus

### PIN Assignment

R0_NO	1	20	R3_NO
R0_COM	2	21	R3_COM
R0_NC	3	22	R3_NC
R1_NO	4	23	R4_NO
R1_COM	5	24	R4_COM
R1_NC	6	25	R5_NO
R2_NO	7	26	R5_COM
R2_COM	8	27	R6_NO
R2_NC	9	28	R6_COM
R7_NO	10	29	N/A
R7_COM	11	30	IDI 0B
IDI 0A	12	31	IDI 1B
IDI 1A	13	32	IDI 2B
IDI 2A	14	33	IDI 3B
IDI 3A	15	34	IDI 4B
IDI 4A	16	35	IDI 5B
IDI 5A	17	36	IDI 6B
IDI 6A	18	37	IDI 7B
IDI 7A	19		

### Description of pin use:

#### **IDI<sub>n</sub>A\* ( $n=0 \sim 7$ ):**

Isolated digital input A

#### **IDI<sub>n</sub>B\* ( $n=0 \sim 7$ ):**

Isolated digital input B

#### **R<sub>n</sub>\_NO( $n=0 \sim 7$ ):**

Normally Open pin of relay output

#### **R<sub>n</sub>\_NC( $n=0 \sim 7$ ):**

Normally Close pin of relay output

#### **R<sub>n</sub>\_COM( $n=0 \sim 7$ ):**

Common pin of relay output

Note: Isolated Digital Input is bidirectional.