

ATHENA

ARRANGEMENT OF EDGE CONNECTOR

| SOLDER SIDE | PIN | | PARTS SIDE |
|---------------------------|-----|----|---------------------------|
| GND | A | 1 | GND |
| GND | B | 2 | GND |
| +5V | C | 3 | +5V |
| +5V | D | 4 | +5V |
| - 5V | E | 5 | - 5V |
| +12 | F | 6 | +12V |
| MISTAKEN INPUT PREVENTION | H | 7 | MISTAKEN INPUT PREVENTION |
| COIN COUNTER 2 | J | 8 | COIN COUNTER 1 |
| | K | 9 | |
| SPEAKER (-) | L | 10 | SPEAKER (+) |
| | M | 11 | |
| VIDEO GREEN | N | 12 | VIDEO RED |
| VIDEO SYNC | P | 13 | VIDEO BLUE |
| SERVICE SWITCH | R | 14 | VIDEO GND |
| | S | 15 | |
| COIN SWITCH 2 | T | 16 | COIN SWITCH 1 |
| START SWITCH 2 | U | 17 | START SWITCH 1 |
| 2P CONTROL 1 UP | V | 18 | 1P CONTROL 1 UP |
| 2P CONTROL 2 DOWN | W | 19 | 1P CONTROL 2 DOWN |
| 2P CONTROL 3 LEFT | X | 20 | 1P CONTROL 3 LEFT |
| 2P CONTROL 4 RIGHT | Y | 21 | 1P CONTROL 4 RIGHT |
| 2P CONTROL 5 PUSH | Z | 22 | 1P CONTROL 5 PUSH 1 |
| 2P CONTROL 6 PUSH | a | 23 | 1P CONTROL 6 PUSH 2 |
| | b | 24 | |
| | c | 25 | |
| | d | 26 | |
| GND | e | 27 | GND |
| GND | f | 28 | GND |

