

SST-VA650-B

| CONN | PIN | COLOR | LENGTH (mm) | OUTPUT | WIRE SPECIFICATION |
|------|-----|--------|-------------|--------|--------------------|
| P1# | 1 | ORANGE | 500 ± 25.0 | +3.3V | 1007#18 |
| | 2 | ORANGE | 500 ± 25.0 | +3.3V | |
| | 3 | BLACK | 500 ± 25.0 | GND | |
| | 4 | RED | 500 ± 25.0 | +5V | |
| | 5 | BLACK | 500 ± 25.0 | GND | |
| | 6 | RED | 500 ± 25.0 | +5V | |
| | 7 | BLACK | 500 ± 25.0 | GND | |
| | 8 | GRAY | 500 ± 25.0 | PS1 | 1007#22 |
| | 9 | PURPLE | 500 ± 25.0 | +5VSB | |
| | 10 | YELLOW | 500 ± 25.0 | +12V | 1007#18 |
| | 11 | YELLOW | 500 ± 25.0 | +12V | |
| | 12 | ORANGE | 500 ± 25.0 | +3.3V | |
| | 13 | ORANGE | 500 ± 25.0 | +3.3V | |
| | 14 | BLUE | 500 ± 25.0 | -12V | 1007#20 |
| | 15 | BLACK | 500 ± 25.0 | GND | 1007#18 |
| | 16 | GREEN | 500 ± 25.0 | PS-ON | 1007#22 |
| | 17 | BLACK | 500 ± 25.0 | GND | 1007#18 |
| | 18 | BLACK | 500 ± 25.0 | GND | 1007#22 |
| | 19 | BLACK | 500 ± 25.0 | GND | 1007#18 |
| | 20 | NC | 500 ± 25.0 | NC | |
| | 21 | RED | 500 ± 25.0 | +5V | 1007#18 |
| | 22 | RED | 500 ± 25.0 | +5V | |
| | 23 | RED | 500 ± 25.0 | +5V | |
| | 24 | BLACK | 500 ± 25.0 | GND | |

| CONN | PIN | COLOR | LENGTH (mm) | OUTPUT | WIRE SPECIFICATION |
|-------|-----|--------|-------------|--------|--------------------|
| P2# | 1 | BLACK | 850 ± 25.0 | GND | 1007#18 |
| | 2 | BLACK | 850 ± 25.0 | GND | |
| | 3 | BLACK | 850 ± 25.0 | GND | |
| | 4 | BLACK | 850 ± 25.0 | GND | |
| P2#-1 | 5 | YELLOW | 850 ± 25.0 | +12V | 1007#18 |
| | 6 | YELLOW | 850 ± 25.0 | +12V | |
| | 7 | YELLOW | 850 ± 25.0 | +12V | |
| | 8 | YELLOW | 850 ± 25.0 | +12V | |
| P2#-2 | 1 | BLACK | 150 ± 10.0 | GND | 1007#18 |
| | 2 | BLACK | 150 ± 10.0 | GND | |
| | 3 | YELLOW | 150 ± 10.0 | +12V | |
| | 4 | YELLOW | 150 ± 10.0 | +12V | |
| P2#-3 | 1 | YELLOW | 500 ± 25.0 | +12V | 1007#18 |
| | 2 | YELLOW | 500 ± 25.0 | +12V | |
| | 3 | YELLOW | 500 ± 25.0 | +12V | |
| | 4 | BLACK | 500 ± 25.0 | GND | |
| P2#-4 | 1 | YELLOW | 150 ± 10.0 | +12V | 1007#18 |
| | 2 | YELLOW | 150 ± 10.0 | +12V | |
| | 3 | YELLOW | 150 ± 10.0 | +12V | |
| | 4 | BLACK | 150 ± 10.0 | GND | |
| P2#-5 | 1 | YELLOW | 150 ± 10.0 | +12V | 1007#18 |
| | 2 | YELLOW | 150 ± 10.0 | +12V | |
| | 3 | YELLOW | 150 ± 10.0 | +12V | |
| | 4 | BLACK | 150 ± 10.0 | GND | |
| PA | 1 | YELLOW | 500 ± 25.0 | +12V | 1007#18 |
| | 2 | BLACK | 500 ± 25.0 | GND | |
| | 3 | BLACK | 500 ± 25.0 | GND | |
| | 4 | RED | 500 ± 25.0 | +5V | |
| PA-1 | 1 | YELLOW | 150 ± 10.0 | +12V | 1007#20 |
| | 2 | BLACK | 150 ± 10.0 | GND | |
| | 3 | BLACK | 150 ± 10.0 | GND | |
| | 4 | RED | 150 ± 10.0 | +5V | |
| PA-2 | 1 | YELLOW | 150 ± 10.0 | +12V | 1007#20 |
| | 2 | BLACK | 150 ± 10.0 | GND | |
| | 3 | BLACK | 150 ± 10.0 | GND | |
| | 4 | RED | 150 ± 10.0 | +5V | |
| PSA | 1 | YELLOW | 500 ± 25.0 | +12V | 1007#18 |
| | 2 | BLACK | 500 ± 25.0 | GND | |
| | 3 | RED | 500 ± 25.0 | +5V | |
| | 4 | BLACK | 500 ± 25.0 | GND | |
| PSA-1 | 1 | ORANGE | 500 ± 25.0 | +3.3V | 1007#20 |
| | 2 | BLACK | 150 ± 10.0 | GND | |
| | 3 | RED | 150 ± 10.0 | +5V | |
| | 4 | BLACK | 150 ± 10.0 | GND | |
| PSA-2 | 1 | ORANGE | 150 ± 10.0 | +3.3V | 1007#20 |
| | 2 | BLACK | 150 ± 10.0 | GND | |
| | 3 | RED | 150 ± 10.0 | +5V | |
| | 4 | BLACK | 150 ± 10.0 | GND | |
| PSB | 1 | ORANGE | 500 ± 25.0 | +3.3V | 1007#18 |
| | 2 | YELLOW | 500 ± 25.0 | +12V | |
| | 3 | RED | 500 ± 25.0 | +5V | |
| | 4 | BLACK | 500 ± 25.0 | GND | |
| PSB-1 | 1 | ORANGE | 500 ± 25.0 | +3.3V | 1007#20 |
| | 2 | YELLOW | 150 ± 10.0 | +12V | |
| | 3 | RED | 150 ± 10.0 | +5V | |
| | 4 | BLACK | 150 ± 10.0 | GND | |
| PSB-2 | 1 | ORANGE | 150 ± 10.0 | +3.3V | 1007#20 |
| | 2 | BLACK | 150 ± 10.0 | GND | |
| | 3 | RED | 150 ± 10.0 | +5V | |
| | 4 | BLACK | 150 ± 10.0 | GND | |

| CONN | PIN | COLOR | LENGTH (mm) | OUTPUT | WIRE SPECIFICATION |
|-------|-----|--------|-------------|--------|--------------------|
| P2C | 1 | YELLOW | 500 ± 25.0 | +12V | 1007#18 |
| | 2 | YELLOW | 500 ± 25.0 | +12V | |
| | 3 | YELLOW | 500 ± 25.0 | +12V | |
| | 4 | BLACK | 500 ± 25.0 | GND | |
| P2C-1 | 1 | YELLOW | 150 ± 10.0 | +12V | 1007#18 |
| | 2 | YELLOW | 150 ± 10.0 | +12V | |
| | 3 | YELLOW | 150 ± 10.0 | +12V | |
| | 4 | BLACK | 150 ± 10.0 | GND | |

