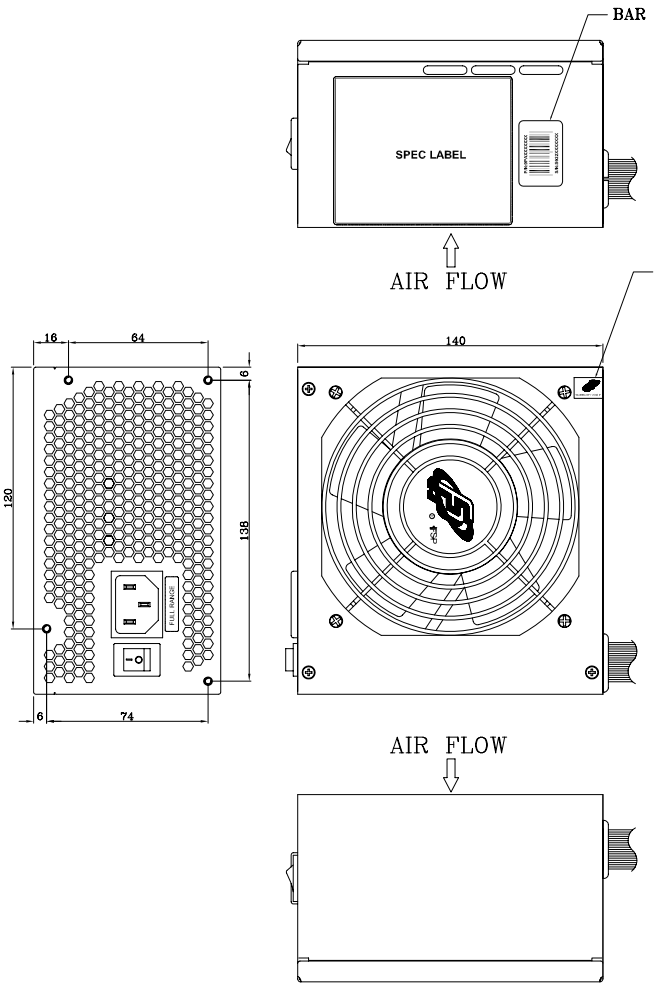
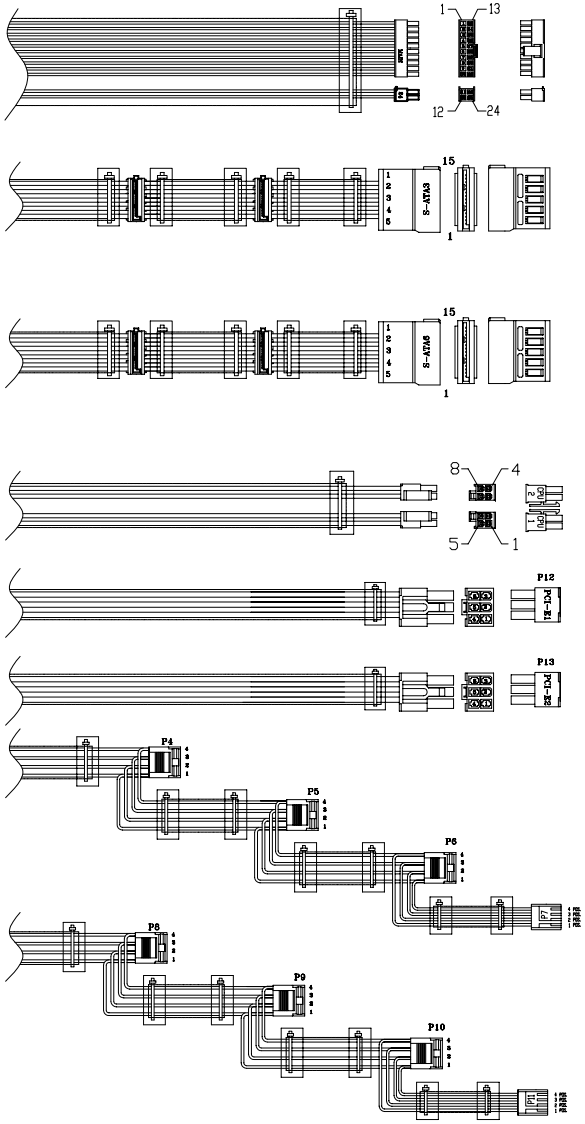
SPI Electronic Co., Ltd.

| REF. ID. | PIN NO. | SIGNAL | WIRE COLOR | GAUGE | CONNECTOR TYPE | CABLE LENGTH |
|---|---|---|---|---|---|---|
| MAIN /24 | 1 | +3.3VDC | ORANGE | 18 | C4202H02-A4P& C4202H02-A20P or EQUIV. | 550 +20 -10 mm |
| | 2 | +3.3VDC | ORANGE | 18 | | |
| | 3 | COM | BLACK | 18 | | |
| | 4 | +5VDC | RED | 18 | | |
| | 5 | COM | BLACK | 18 | | |
| | 6 | +5VDC | RED | 18 | | |
| | 7 | COM | BLACK | 18 | | |
| | 8 | PWR_ON | GRAY | 24 | | |
| | 9 | +5Vsb | PURPLE | 20 | | |
| | 10 | +12V3 | YELLOW | 18 | | |
| | 11 | +12V3 | YELLOW | 18 | | |
| | 12 | +3.3VDC | ORANGE | 18 | | |
| | 13 | +3.3VDC | ORANGE | 18 | | |
| | | +3.3VSense | BROWN | 24 | | |
| | 14 | -12VDC | BLUE | 24 | | |
| | 15 | COM | BLACK | 18 | | |
| | 16 | PS_ON# | GREEN | 24 | | |
| | 17 | COM | BLACK | 18 | | |
| | 18 | COM | BLACK | 18 | | |
| | 19 | COM | BLACK | 18 | | |
| | 20 | | | | | |
| | 21 | +5VDC | RED | 18 | | |
| | 22 | +5VDC | RED | 18 | | |
| | 23 | +5VDC | RED | 18 | | |
| | 24 | COM | BLACK | 18 | | |
| S-ATA1 S-ATA4 | 1 | +3.3V | ORANGE | 18 | MOLEX CL1271HS0 15P or EQUIV. | 550 +20 -10 mm |
| | 2 | COM | BLACK | 18 | | |
| | 3 | +5V | RED | 18 | | |
| | 4 | COM | BLACK | 18 | | |
| | 5 | +12V3 | YELLOW | 18 | | |
| S-ATA2 S-ATA5 | 1 | +3.3V | ORANGE | 18 | MOLEX CL1271HS0 15P or EQUIV. | 220 ±10mm |
| | 2 | COM | BLACK | 18 | | |
| | 3 | +5V | RED | 18 | | |
| | 4 | COM | BLACK | 18 | | |
| | 5 | +12V3 | YELLOW | 18 | | |
| S-ATA3 S-ATA6 | 1 | +3.3V | ORANGE | 18 | MOLEX CL1270H00 15P or EQUIV. | 220 ±10mm |
| | 2 | COM | BLACK | 18 | | |
| | 3 | +5V | RED | 18 | | |
| | 4 | COM | BLACK | 18 | | |
| | 5 | +12V3 | YELLOW | 18 | | |
| P3 | 1 | COM | BLACK | 18 | P4-I42002K 3B+ P4-I42002K 4B or EQUIV. | 550 +20 -10 mm |
| | 2 | COM | BLACK | 18 | | |
| | 3 | COM | BLACK | 18 | | |
| | 4 | COM | BLACK | 18 | | |
| | 5 | +12V1 | YEL/BLUE | 16 | | |
| | 6 | +12V1 | YEL/BLUE | 16 | | |
| | 7 | +12V2 | YEL/GREEN | 16 | | |
| | 8 | +12V2 | YEL/GREEN | 16 | | |
| P4 P8 | 1 | +12V3 | YELLOW | 18 | Smart Molex:P01001 or EQUIV | 500 +20 -10 mm |
| | 2 | COM | BLACK | 18 | | |
| | 3 | COM | BLACK | 18 | | |
| | 4 | +5V | RED | 18 | | |
| P5 P9 | 1 | +12V3 | YELLOW | 18 | Smart Molex:P01001 or EQUIV | 200±10mm |
| | 2 | COM | BLACK | 18 | | |
| | 3 | COM | BLACK | 18 | | |
| | 4 | +5V | RED | 18 | | |
| P6 P10 | 1 | +12V3 | YELLOW | 20 | Smart Molex:P01001 or EQUIV | 200±10mm |
| | 2 | COM | BLACK | 20 | | |
| | 3 | COM | BLACK | 20 | | |
| | 4 | +5V | RED | 20 | | |
| P7 P11 | 1 | +5V | RED | 20 | MOLEX 171822-4 or EQUIV. | 200±10mm |
| | 2 | COM | BLACK | 20 | | |
| | 3 | COM | BLACK | 20 | | |
| | 4 | +12V3 | YELLOW | 20 | | |
| P12 | 1 | +12V4 | YEL/BLACK | 18 | JWT C4202H00-2 *3PA-RP or EQUIV. | 550 +20 -10 mm |
| | 2 | +12V4 | YEL/BLACK | 18 | | |
| | 3 | +12V4 | YEL/BLACK | 18 | | |
| | 4 | COM | BLACK | 18 | | |
| | 5 | COM | BLACK | 18 | | |
| | 6 | COM | BLACK | 18 | | |
| P13 | 1 | +12V2 | YEL/GREEN | 18 | JWT C4202H00-2 *3PA-RP or EQUIV. | 550 +20 -10 mm |
| | 2 | +12V2 | YEL/GREEN | 18 | | |
| | 3 | +12V2 | YEL/GREEN | 18 | | |
| | 4 | COM | BLACK | 18 | | |
| | 5 | COM | BLACK | 18 | | |
| | 6 | COM | BLACK | 18 | | |

*CASE PANTONE2738C*




NOTE:

1. ALL THE LENGTH OF OUTPUT WIRES EXCLUDE HOUSING.

UNIT:mm

| FX600-GLN | | TITLE: ASSY | | | SHEET: 1 OF 1 | REV:02 |
|---|---|---|---|---|---|---|
| R&D(8) | PE | CHECKED | DESIGN | DRAWN | DATE | |
| | | | | | SEP.19.2006 | |
| INTERIOR COUNTERSIGN: | | | | | XIAHOUYJ | |