



SPHE8202D

Motor Driver Parameters

| | B13 | B19 | B19 | B19 | B7 | B8 | R4 | R6 | R1 | R30 | R32 | C15 | C17 |
|-----------------|-----|-----|-----|-----|----|----|----|----|-----|-----|------|------|-----|
| ATS660 & ATS665 | 0 | NC | NC | 0 | 1 | 1 | 1 | 0 | 22K | 22K | 330p | 330p | NC |
| AMS668 | NC | 0 | NC | 0 | NC | 0 | NC | NC | NC | NC | NC | NC | NC |

| | B201 | B202 | B203 | B204 |
|-----------------|------|------|------|------|
| ATS660 & AMS668 | 0 | NC | 0 | NC |
| ATS665 | NC | 0 | NC | 0 |

U7

| Pin | Signal | Pin | Signal |
|-----|--------|-----|--------|
| 1 | VCC | 1 | VCC |
| 2 | GND | 2 | GND |
| 3 | VCC | 3 | VCC |
| 4 | GND | 4 | GND |
| 5 | VCC | 5 | VCC |
| 6 | GND | 6 | GND |
| 7 | VCC | 7 | VCC |
| 8 | GND | 8 | GND |
| 9 | VCC | 9 | VCC |
| 10 | GND | 10 | GND |
| 11 | VCC | 11 | VCC |
| 12 | GND | 12 | GND |
| 13 | VCC | 13 | VCC |
| 14 | GND | 14 | GND |
| 15 | VCC | 15 | VCC |
| 16 | GND | 16 | GND |
| 17 | VCC | 17 | VCC |
| 18 | GND | 18 | GND |
| 19 | VCC | 19 | VCC |
| 20 | GND | 20 | GND |

U8

| Pin | Signal | Pin | Signal |
|-----|--------|-----|--------|
| 1 | VCC | 1 | VCC |
| 2 | GND | 2 | GND |
| 3 | VCC | 3 | VCC |
| 4 | GND | 4 | GND |
| 5 | VCC | 5 | VCC |
| 6 | GND | 6 | GND |
| 7 | VCC | 7 | VCC |
| 8 | GND | 8 | GND |
| 9 | VCC | 9 | VCC |
| 10 | GND | 10 | GND |
| 11 | VCC | 11 | VCC |
| 12 | GND | 12 | GND |
| 13 | VCC | 13 | VCC |
| 14 | GND | 14 | GND |
| 15 | VCC | 15 | VCC |
| 16 | GND | 16 | GND |
| 17 | VCC | 17 | VCC |
| 18 | GND | 18 | GND |
| 19 | VCC | 19 | VCC |
| 20 | GND | 20 | GND |

HOP1200W-SUNPLUS-8281D

| | | | |
|-------|----------|----------|--|
| Title | Revision | | |
| Rev | Number | Revision | |
| 1 | 1 | 1 | |
| 2 | 2 | 2 | |
| 3 | 3 | 3 | |
| 4 | 4 | 4 | |
| 5 | 5 | 5 | |
| 6 | 6 | 6 | |
| 7 | 7 | 7 | |
| 8 | 8 | 8 | |
| 9 | 9 | 9 | |
| 10 | 10 | 10 | |
| 11 | 11 | 11 | |
| 12 | 12 | 12 | |
| 13 | 13 | 13 | |
| 14 | 14 | 14 | |
| 15 | 15 | 15 | |
| 16 | 16 | 16 | |
| 17 | 17 | 17 | |
| 18 | 18 | 18 | |
| 19 | 19 | 19 | |
| 20 | 20 | 20 | |