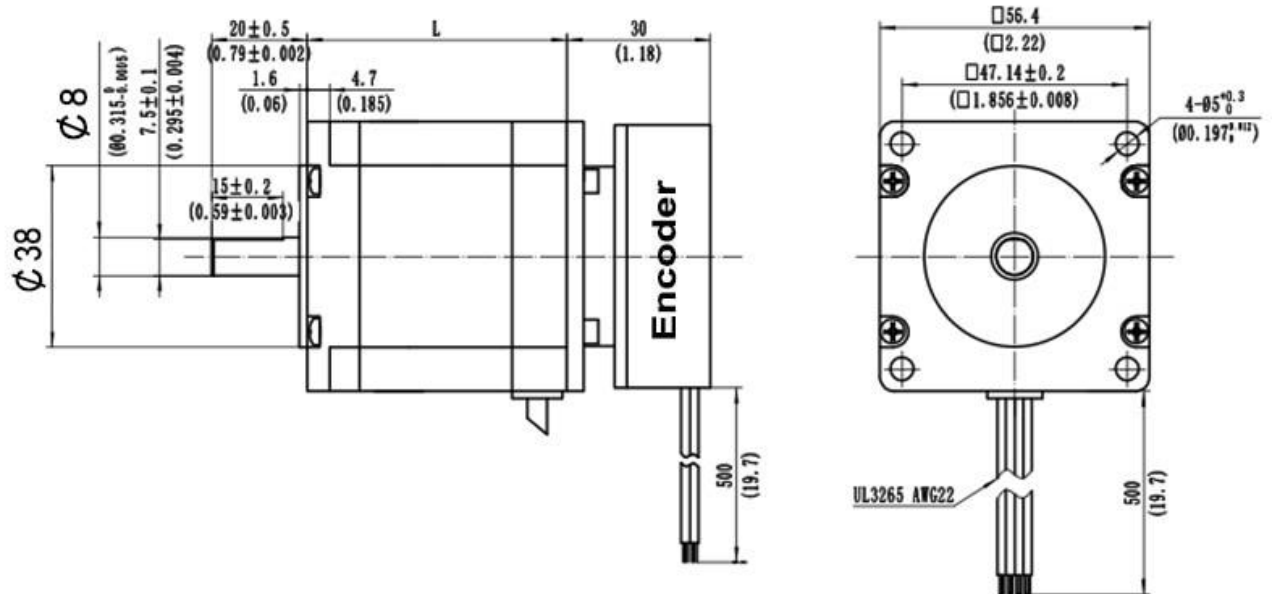


| Model | Holding Torque | | Rated Current | Resistance | Inductance | Step Angle | Wire (PINS) | Weight Kg | Length mm | Resolution |
|-------------|----------------|-------|---------------|-----------------|------------|------------|-------------|-----------|-----------|------------|
| | N.m | oz-in | A/PHASE | Ω /PHASE | mH/PHASE | | | | | |
| 5718HBS1401 | 0.6 | 91 | 2.4 | 1.2 | 2.4 | 1.8° | 4 | 0.58 | 60 | 1000P/R |
| 5718HBS2401 | 1.3 | 184 | 3.0 | 0.47 | 2.5 | 1.8° | 4 | 0.81 | 76 | 1000P/R |
| 5718HBS3401 | 2.2 | 312 | 3.0 | 0.62 | 3.6 | 1.8° | 4 | 1.19 | 96 | 1000P/R |
| 5718HBS4401 | 2.5 | 355 | 3.1 | 0.65 | 4.6 | 1.8° | 4 | 1.31 | 100 | 1000P/R |
| 5718HBS5401 | 2.8 | 397 | 3.3 | 0.68 | 5 | 1.8° | 4 | 1.61 | 120 | 1000P/R |
| 5718HBS6401 | 3.0 | 426 | 4.0 | 0.7 | 6.8 | 1.8° | 4 | 1.81 | 132 | 1000P/R |
| 8618HBS1401 | 4.5 | 639 | 4.0 | 0.35 | 3.5 | 1.8° | 4 | 2.48 | 100 | 1000P/R |
| 8618HBS2401 | 8.5 | 1207 | 6.0 | 0.52 | 7.3 | 1.8° | 4 | 4.08 | 138 | 1000P/R |
| 8618HBS3401 | 12.0 | 1704 | 6.0 | 0.76 | 7.8 | 1.8° | 4 | 5.65 | 176 | 1000P/R |



| Model | L |
|-------------|-----|
| 5718HBS1401 | 40 |
| 5718HBS2401 | 56 |
| 5718HBS3401 | 76 |
| 5718HBS4401 | 82 |
| 5718HBS5401 | 100 |
| 5718HBS6401 | 112 |

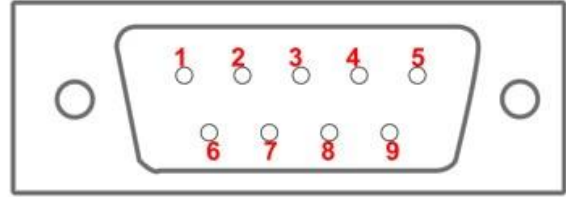
57HBS2401



Pin definition of RS232 interface



RED:A+ GREEN: A-
YELLOW: B+ BLUE: B-



1, 7: GND 2: +5V 3: EA-
4: EA+ 5: EB+ 6: EB-