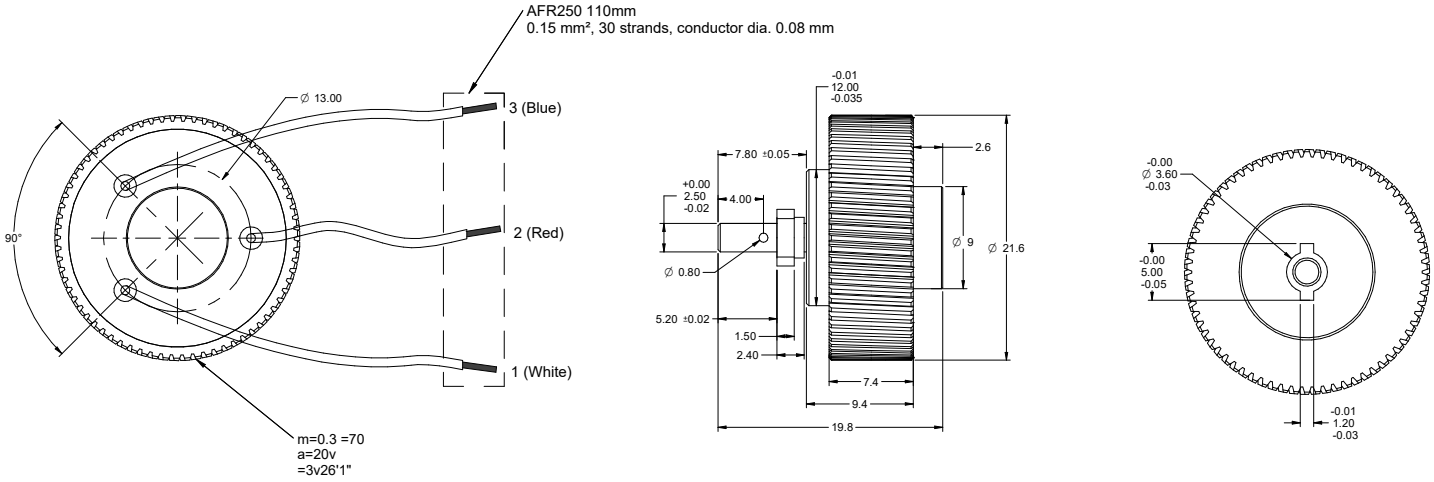
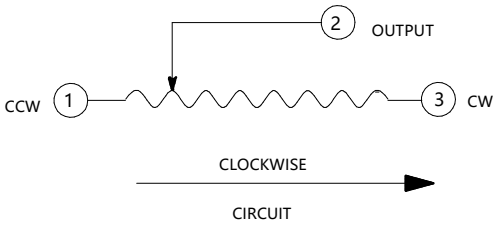
Unit: mm




NOTE: 1. Housing: aluminium alloy 7075, silver anodised.
2. Red wire = output; white wire = CCW end; blue wire = CW end.

| **PART SPECIFICATIONS:** | |
|---|---|
| 1. RESISTANCE: 5K±10% | 6. ROTARY TORQUE: 30g.cm Max. |
| 2. POWER RATING: 0.5Watt@70 °C | 7. TCR: ±300ppm/ °C |
| 3. Linearity: ±0.5% | 8. High-pot: 750V@ 1minutes |
| 4. ROTATIONAL LIFE: 5,000K CYCLES | 9. Operating Tem.: -55 °C~85 °C |
| 5. RESIDUAL RESISTANCE: 20 ohms Max. | 10. Operating Tem.: 1000MΩ |
| 11. ROTATION ANGLE: MECHANICAL: 360°; ELECTRICAL: 90°±5° | |

| | | | | | |
|---|---|---|---|---|---|
| cooka | **COOKA (ZHONGSHAN) TECHNOLOGY CO., LTD** | | | CUSTOMER: | |
| PART NAME: SRS21S006 | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±3° 0PL 0.5; 1 PL ±0.2; 2 PL ±0.1 | SIZE A4 | SCALE: | DRAWN BY: | CHECKED BY: |
| PART SERIES: SRS21 | | REV A | 1.5X | APPROVED BY: | ISSUED DATE: |