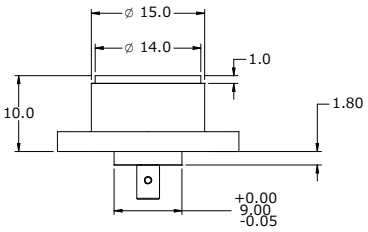
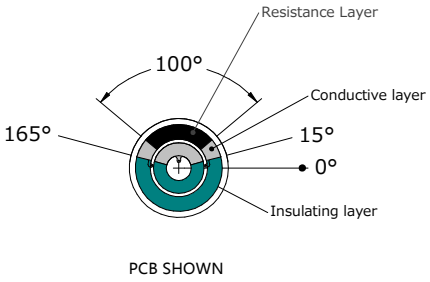
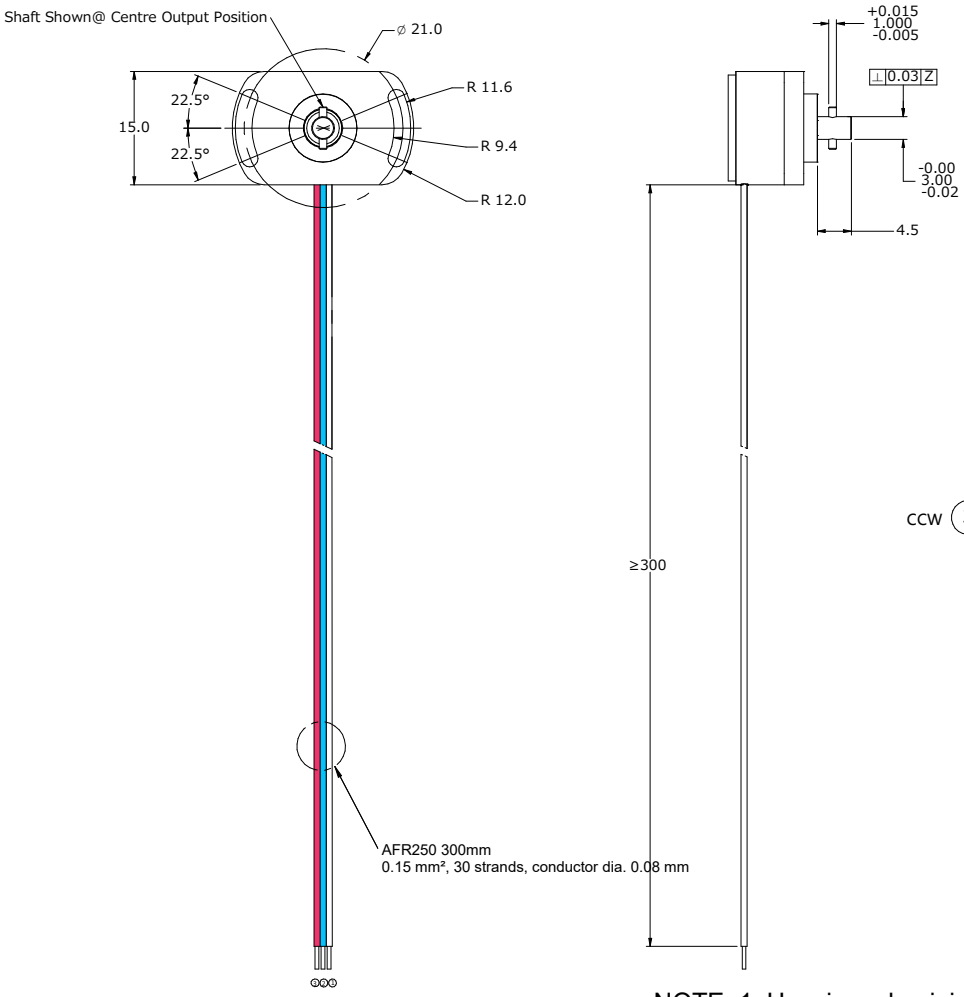
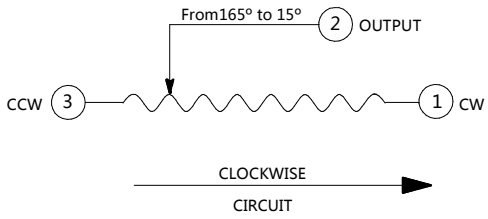
Unit: mm





PCB SHOWN





NOTE: 1. Housing: aluminium alloy 7075, black anodised.
2. Blue wire = output; red wire = CCW end; white wire = CW end.

PART SPECIFICATIONS:

1. RESISTANCE: 2K±5%	5. ROTATIONAL LIFE: 1,000K CYCLES
2. POWER RATING: 0.25Watt@70 °C	6. TCR: ±500ppm/ °C
3. Linearity: ±0.5%	7. High-pot: 500V@ 1minutes
4. ROTARY TORQUE: 20g.cm Max.	8. Operating Tem.: -55 °C~125 °C
9. LEHO/HEHO RESIDUAL RESISTANCE: 30 ohms Max.	
10. ROTATION ANGLE: MECHANICAL: 360°; ELECTRICAL: 100°±2°	

cooka	**COOKA (ZHONGSHAN) TECHNOLOGY CO., LTD**			CUSTOMER:	
PART NAME: CRS15S003	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:		REV -	1.0X	APPROVED BY:	ISSUED DATE :