

High Speed Slip Ring / High Temperature Slip Rings



Electrical & Electronics		Mechanical		Enviromental	
Number of Circuits	8CKT	Rotating Speed	0~18000 rpm	Temperature	-55°C~+210°C
Current	2A	Contact Material	Gold-to-gold	Humidity	≤60%RH
Voltage	40VAC/DC	Housing Material	Aluminum oxide white	Protection Grade	IP40
Dielectric Strength	≥500VAC@400Hz	Torque	≤0.1N*M	Others	
Insulation Resistance	≥600MΩ@200VDC	Wire Type	AWG28#		
Electrical Noise	≤10mΩ	Wire Length	Rotor: 250±5mm Stator: 250±5mm	Life Span	Can be customized

Features

- High speed reaches 0~10000/rpm
- Instantly reach 18000/rpm
- High temperature use up to 210 ° C

Advantages

- Using special molding process and super wear resistant materials
- Solve the influence of vibration and temperature changes on the signal at high speed
- Simultaneously meet high vibration performance indicators in harsh environments

High Speed Slip Ring / High Temperature Slip Ring	
Model	Applications
FGCK-P155-2-K12	Testing; Aviation; Oil Exploration, etc.

Outline drawings

