

FEATURES

- Low Contact Resistance
- Large Volume Data Transmission without Delay
- Long Lifetime

APPLICATIONS

- Radar Antennas
- Satellite Communication Systems
- Medical Treatment Equipment
- Robotics



Specifications

Channel	CH1	CH2	CH3	Starting Torque	10N.cm
Frequency Range	DC~3GHz	DC~3GHz	DC~3GHz	Rotating Torque	2N.cm
Connector Type	SMA Female	SMA Female	SMA Female	Rotating Speed	60 rpm max
Impedance	50 ohms	50 ohms	50 ohms	Working Life	10 Million Revs
Peak Power	1kW max	1kW max	1kW max	Housing Material	Alumnum Alloy
Average Power	50W	50W	50W	Surface Finishing	Chromate Conversion Coating
VSWR	≤1.3	≤2.0	≤2.0	Weight	0.7kg
VSWR Ripple	≤0.18	≤0.18	≤0.1	Protection Degree	IP50
Insertion Loss	≤0.75dB	≤0.75dB	≤0.75dB	Operating Temperature	-30°C~+55°C
Insertion Loss Ripple	0.15dB	0.15dB	0.15dB	Storage Temperature	-40°C~+70°C
Isolation	≥60dB			Operating Humidity	0~95%RH

Dimensions[mm]

