

FEATURES

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

APPLICATIONS

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



Electrical Specifications

Frequency	DC~18GHz
VSWR	1.5 max
VSWR Ripple	0.05 max
Insertion Loss	0.3dB max
Insertion Loss Ripple	0.05dB max
Phase WOW	1° max
Peak Power	5kW max
Protection Degree	IP 40 acc. EN 60529

Mechanical Specifications

Connector Type	SMA female
Working Life	10 Million Revs
Rotating Speed	500 rpm max
Starting Torque	2N.cm max
Rotating Torque	2N.cm max
Contact Material	PTFE
Operating Humidity	0~85%RH
Operating Temperature	-55°C~+85°C
Storage Temperature	-55°C~+85°C

Outline Drawings[mm]

