

## FRJ8-3000-60

Channel 8, DC~3GHz, 60mm

**Features:**

- \* Low VSWR
- \* Low VSWR Flatness
- \* Low Insertion Loss Flatness

**Applications:**

- \* High Speed Digital Signal Transmission
- \* Analog Signal Transmission

### Electrical

Frequency:	DC~3GHz
VSWR:	1.3 max. (Channel 1) 1.5 max.
VSWR Flatness:	0.1 max.
Insertion Loss:	0.8dB max. (Channel 1) 1.1dB max. 1.2dB max. (Channel 7~8)
Insertion Loss Flatness:	0.1dB max. (Channel 1) 0.15dB max.
Isolation:	65dB min.
IP Grade:	IP 66
Input Power:	10W@1GHz max.

### Mechanical

Connectors:	SMA female
Rotating Speed:	60RPM max.
Operation Life:	5M Cycles min.

### Environmental

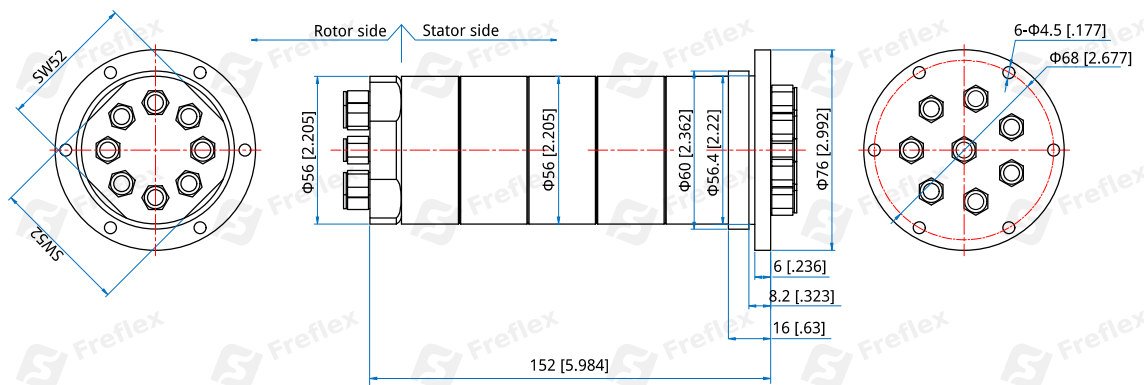
Operating Temperature: -55~+85°C

### How To Order

**FRJ8-3000-60**

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5\text{mm}$  [ $\pm 0.02\text{in}$ ]