

# QRJ4-8000-50-1

## Channel 4, DC~8GHz, 50mm

- |                               |                              |
|-------------------------------|------------------------------|
| <b>Features:</b>              | <b>Applications:</b>         |
| * Low VSWR                    | * High Speed Digital Signal  |
| * Low VSWR Flatness           | Transmission                 |
| * Low Insertion Loss Flatness | * Analog Signal Transmission |

### Electrical

Frequency:	DC~8GHz
VSWR:	1.5 max.
VSWR Flatness:	0.1 max.
Insertion Loss:	1.4dB max.
Insertion Loss Flatness:	0.15dB
Isolation:	70dB min.
Average Power:	10W
IP Grade:	IP65

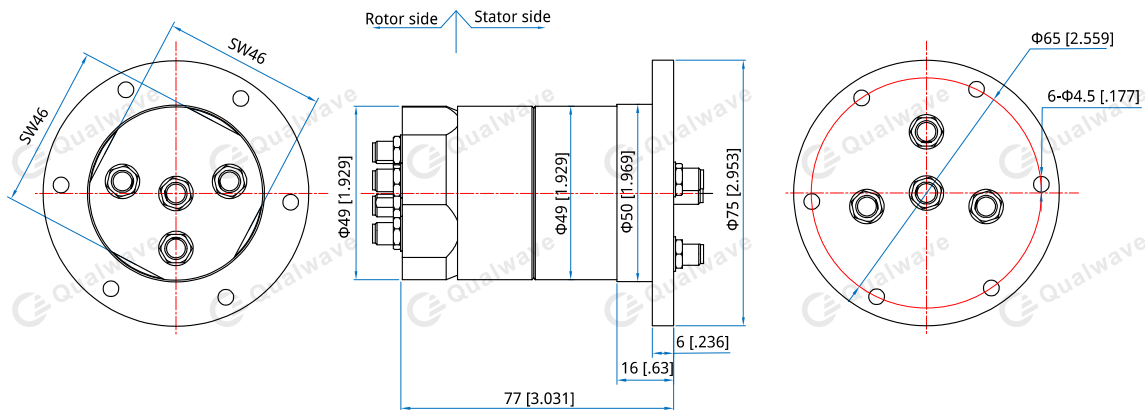
### Mechanical

Connectors:	SMA female
Rotating Speed:	60RPM max.
Torque:	0.5Nm max.
Operation Life:	5M Cycles min.

### Environmental

Operating Temperature:	-40~+65°C
Non-operation Temperature:	-50~+70°C

### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.5mm [±0.02in]

### How To Order

**QRJ4-8000-50-1**

Customization is available upon request.