

FRJ1-10000-37

Single Channel, DC~10GHz, 37mm

Features:

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

Applications:

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

Electrical

Frequency:	DC~10GHz
VSWR:	1.35 max.
VSWR Flatness:	0.15 max.
Insertion Loss:	0.8dB max.
Insertion Loss Flatness:	0.15dB max.
Average Power:	450W max. @DC~2GHz 370W max. @2~4GHz 290W max. @4~6.5GHz 260W max. @6.5~10GHz
Impedance:	50Ω

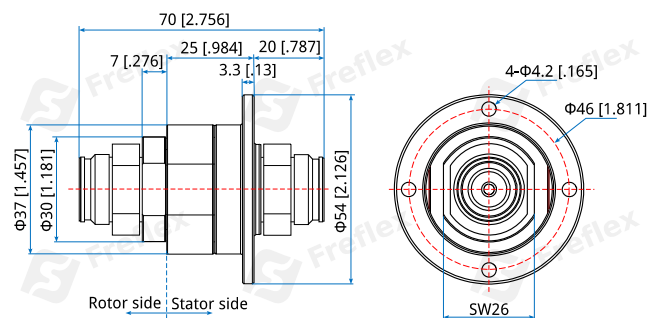
Mechanical

Connectors:	4.3-10 female
Rotating Speed:	60RPM max.
Torque:	0.5N.m max.
Operation Life:	5M cycles min.
Material:	Stainless steel
IP Grade:	IP61

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C
Operating Humidity:	95% max.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.