

FRC3-2000-4000-K4-NMN

3-Way, 2~4GHz, 400W

Features:

- * Small Size
- * Low Insertion Loss
- * High Reliability

Applications:

- * Radar System
- * Communication System
- * Power Amplifier System
- * Test System

Electrical

Frequency:	2~4GHz
Insertion Loss ^{*1} :	0.5dB max.
VSWR (SUM Port):	1.6 max.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	400W CW as combiner

[1] Excluding theoretical loss 4.8dB.

Mechanical

Size^{*2}: $\Phi 100 \times 30.5 \text{mm}$
 $\Phi 3.937 \times 1.201 \text{in}$

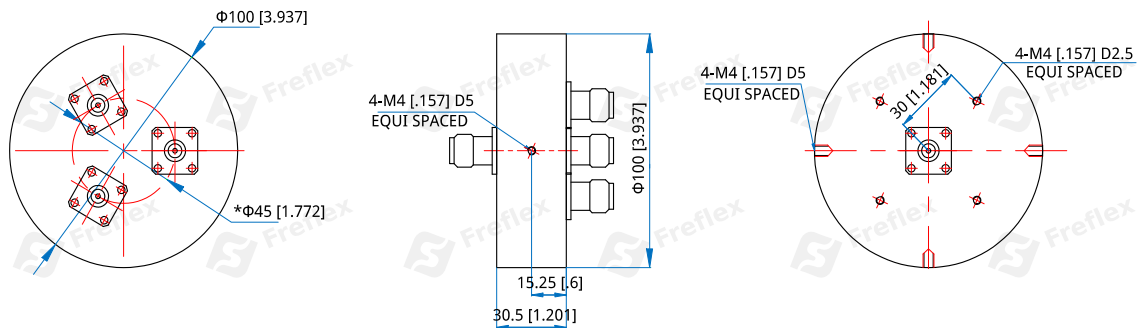
Connectors (SUM Port): N male
 Connectors (Branch Port): N female

[2] Exclude connectors.

Environmental

Operating Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.