

FRC16-2000-4000-1K-7N

16-Way, 2~4GHz, 1000W

Features:

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

Applications:

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

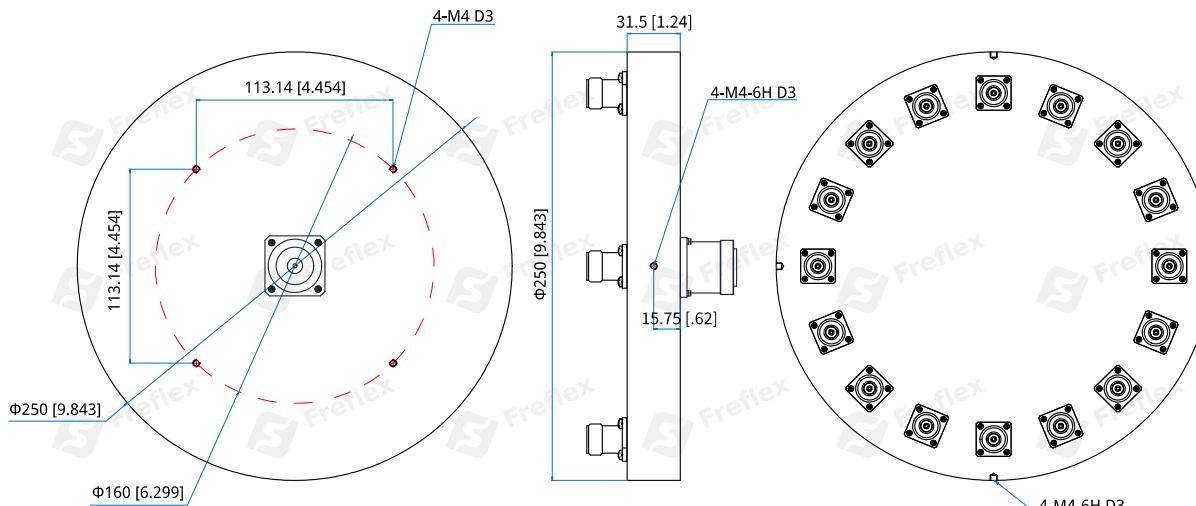
Electrical

Frequency:	2~4GHz
Insertion Loss ^{*1} :	0.5dB max.
VSWR (SUM Port):	1.6 max.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±8° max. ^{*2} ±5° max. ^{*3}
Impedance:	50Ω
Power @SUM Port:	1000W CW as combiner
Peak Power:	15000W (1KHz pulse width, 5% duty cycle)

[1] Excluding theoretical loss 12dB.

[2] Between ports of the same product.

[3] Corresponding ports between individuals.

Outline Drawings


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

Mechanical

 Connectors: 7/16 DIN (L29) Female
N Female

How To Order
FRC16-2000-4000-1K-7N

Customization is available upon request.