

## FRC16-2000-4000-K45-N

### 16-Way, 2~4GHz, 450W

Features:  
 \* Small Size  
 \* Low Insertion Loss  
 \* High Reliability

Applications:  
 \* Radar System  
 \* Communication System  
 \* Power Amplifier System  
 \* Test System

#### Electrical

Frequency:	2~4GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.6 max.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±8° max.* <sup>1</sup> ±5° max.* <sup>2</sup>
Impedance:	50Ω
Power @SUM Port:	450W as combiner
Peak Power:	1500W

[1] Between ports of the same product

[2] Corresponding ports between individuals

#### Mechanical

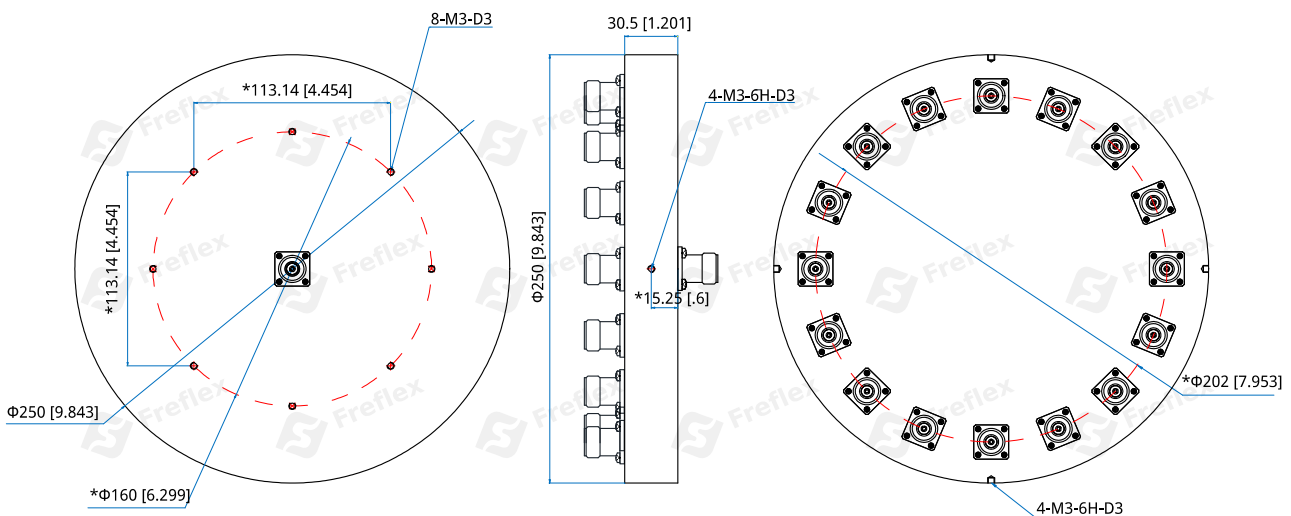
Connectors: N Female

#### How To Order

**FRC16-2000-4000-K45-N**

Customization is available upon request.

#### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.3\text{mm}$  [ $\pm 0.012\text{in}$ ]

\*: To ensure the size of the design