

FRC16-400-500-1K-N

16-Way, 0.4~0.5GHz, 1000W

Features:

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

Applications:

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

Electrical

Frequency:	0.4~0.5GHz
Insertion Loss ^{*1} :	0.3dB max. (AVG)
VSWR (SUM Port):	1.3 max.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	1000W CW as combiner
Peak Power:	4000W

[1] Excluding theoretical loss 12dB.

Mechanical

Connectors: N Female

Environmental

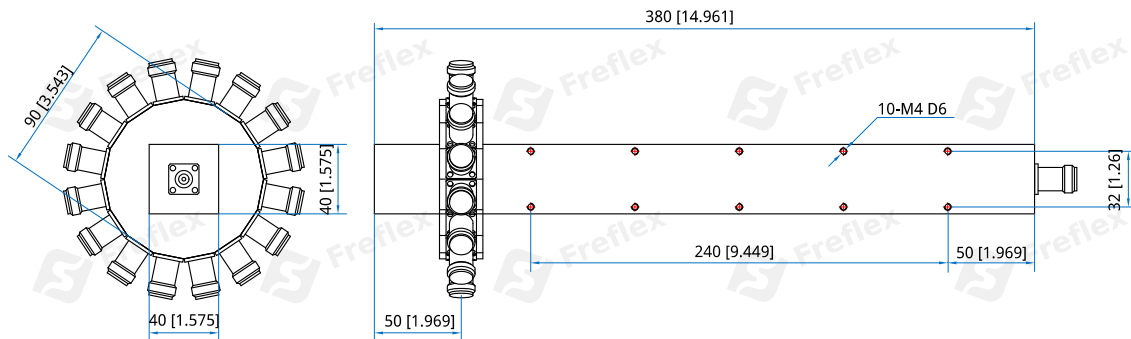
Operation Temperature:	-55~+85°C
Waterproof Rating:	IP65

How To Order

FRC16-400-500-1K-N

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]