

FRC10-500-2500-K5-NS

10-Way, 0.5~2.5GHz, 500W

Features:

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

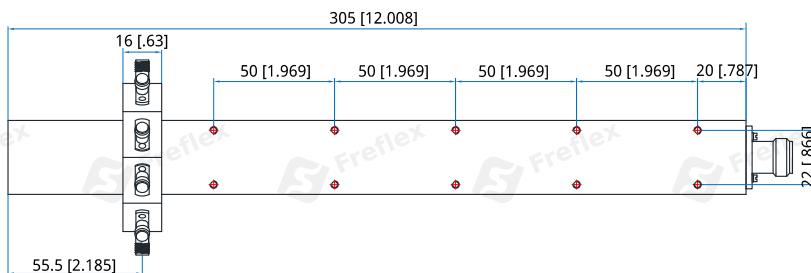
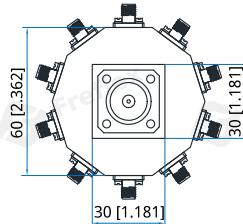
Applications:

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

Electrical

Frequency:	0.5~2.5GHz
Insertion Loss ^{*1} :	0.6dB max.
VSWR (SUM Port):	1.5 max.
Amplitude Balance:	±0.4dB max.
Phase Balance:	±6° max.
Impedance:	50Ω
Power @SUM Port:	500W CW as combiner
Peak Power:	3500W

[1] Excluding theoretical loss 10dB.

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FRC10-500-2500-K5-NS

Customization is available upon request.

Mechanical

Connectors: N female
SMA female

Environmental

Operation Temperature: -55~+85°C