

## FRC8-6000-18000-K2-NS

8-Way, 6~18GHz, 200W

### Features:

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

### Applications:

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

### Electrical

Frequency:	6~18GHz
Insertion Loss:	1.0dB max.
VSWR:	1.6 max.
Amplitude Balance:	±0.8dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	200W as combiner

### Mechanical

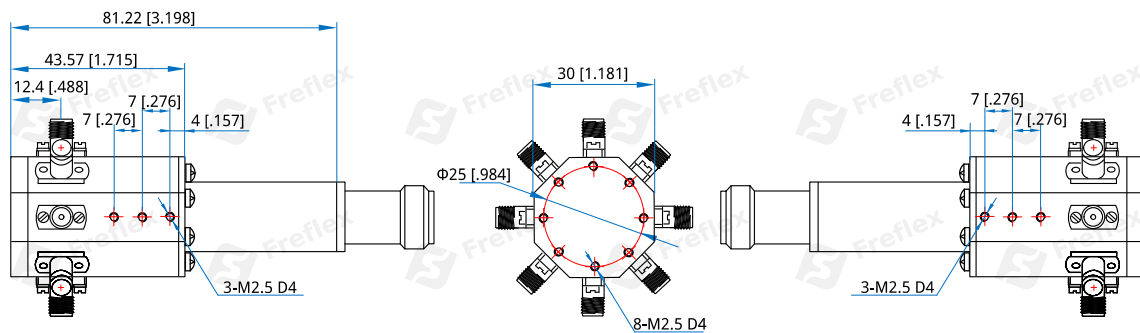
Size*1:	81.22*30*30mm 1.575*1.969*0.472in
Connectors:	SMA Female, N Female
Mounting:	8-M2.5 depth 4mm 3-M2.5 depth 4mm

[1] Exclude connectors.

### Environmental

Operating Temperature: -55~+85°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FRC8-6000-18000-K2-NS**

Customization is available upon request.