

FRC8-1000-2500-2K-7N

8-Way, 1~2.5GHz, 2000W

Features:

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

Applications:

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

Electrical

Frequency:	1~2.5GHz
Insertion Loss ^{*1} :	0.3dB max.
VSWR:	1.4 max.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	2000W CW as combiner

[1] Excluding theoretical loss 9.0dB.

Mechanical

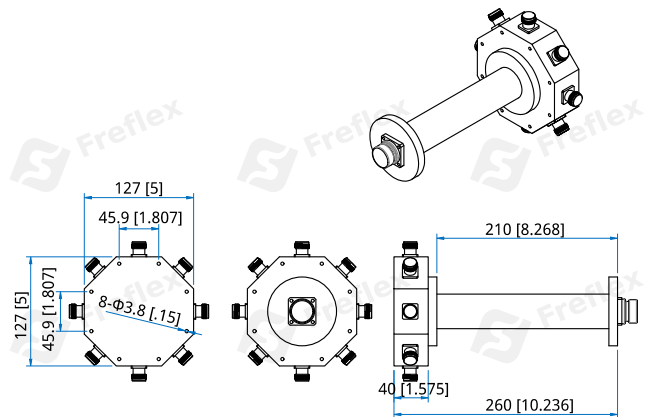
Size ^{*2} :	260*127*127mm 10.236*5*5in
Connectors:	7/16 DIN (L29) Female N Female
Mounting:	8-Φ3.8mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-40~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.