

FRC8-700-4200-K5-N

8-Way, 0.7~4.2GHz, 500W

Features:

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

Applications:

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

Electrical

Frequency:	0.7~4.2GHz
Insertion Loss ^{*1} :	0.8dB max. (AVG)
VSWR:	1.6 max.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	500W as combiner

[1] Excluding theoretical loss 9dB.

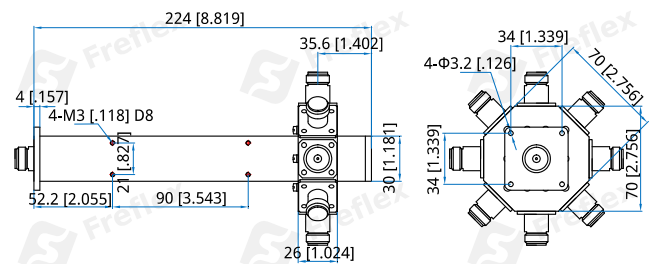
Mechanical

Connectors: N female

Environmental

Operating Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.