



# FPD4-100-520-2K-7N

4-Way, 0.1~0.52GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas \* Laboratory Test

#### **Electrical**

Frequency: 0.1~0.52GHz
Insertion Loss: 0.5dB max.
VSWR: 1.4 max.

 $\begin{array}{ccc} & Isolation: & 20dB \ min. \\ Amplitude \ Balance: & 0.15dB \ max. \\ & Phase \ Balance: & \pm 5^{\circ} \ max. \\ & Impedance: & 50\Omega \end{array}$ 

Power @SUM Port: 2000W as divider

2000W as combiner

## Mechanical

Size\*1: 240\*220\*60mm

9.449\*8.661\*2.362in

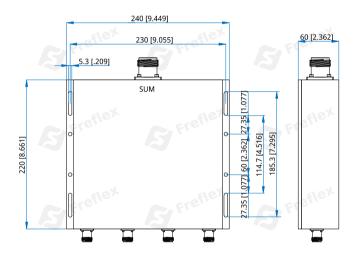
Connectors: 7/16 DIN Female, N female

[1] Exclude connectors.

#### **Environmental**

Operating Temperature: -40~+85°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

## **How To Order**

FPD4-100-520-2K-7N

Customization is available upon request.

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