



# FPD4-108-138-K21-N

4-Way, 0.108~0.138GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.108~0.138GHz Insertion Loss: 0.3dB max.

 $VSWR: \quad 1.2 \text{ max.}$   $Isolation: \quad 15 \text{dB min.}$   $Amplitude \quad Balance: \quad 0.1 \text{dB max.}$   $Phase \quad Balance: \quad \pm 4^\circ \text{ max.}$   $Impedance: \quad 50 \Omega$ 

Power @SUM Port: 210W as divider

210W as combiner

### Mechanical

Size\*1: 250\*200\*25mm

9.843\*7.874\*0.984in

Connectors: N Female

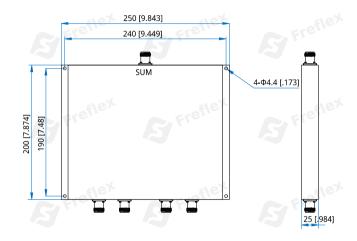
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

#### **Environmental**

Temperature: -45~+85

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

# **How To Order**

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Customization is available upon request.

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