



# FPD4-5900-8000-K15-S

4-Way, 5.9~8GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:

\* Amplifiers

\* Mixers

\* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 5.9~8GHz
Insertion Loss\*1: 0.8dB max.
Input VSWR: 1.4 max.
Output VSWR: 1.4 max.
Isolation: 18dB min.

Amplitude Balance: ±0.5dB max.

Phase Balance: ±5° max.

Impedance:  $50\Omega$ 

Power @SUM Port: 150W max. as divider

[1] Excluding theoretical loss 6dB.

## Mechanical

Size\*2: 115\*60\*10mm

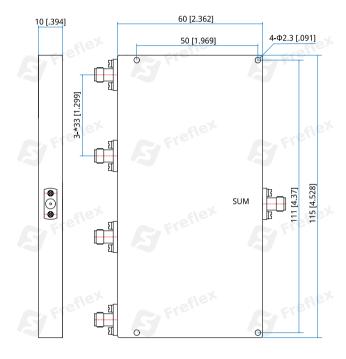
4.528\*2.362\*0.394in

Connectors: SMA Female

Mounting: 4-Φ2.3mm through-hole

[2] Exclude connectors.

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.08in] \*Ensure dimensions for design.

### **How To Order**

FPD4-5900-8000-K15-S

Customization is available upon request.

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