



# FPD4-6000-18000-K1-S

4-Way, 6~18GHz

Features: \* Small Size Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas \* Laboratory Test

### **Electrical**

Frequency: 6~18GHz
Insertion Loss: 1.5dB max.
VSWR: 1.6 max.

 $\begin{array}{ccc} & Isolation: & 15dB \ min. \\ Amplitude \ Balance: & \pm 0.4dB \ max. \\ & Phase \ Balance: & \pm 5^{\circ} \ max. \\ & Impedance: & 50\Omega \end{array}$ 

Power @SUM Port: 100W as divider

#### Mechanical

Size\*1: 85\*50\*10mm

3.346\*1.969\*0.394in

Connectors: SMA Female

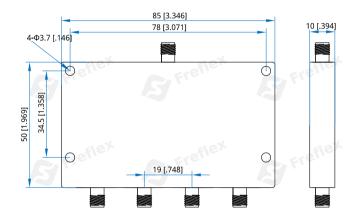
Mounting: 4-Φ3.7mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

## **How To Order**

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Customization is available upon request.

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