



# FPD16-500-2000-K16-S

16-Way, 0.5~2GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 0.5~2GHz
Insertion Loss: 2dB max.
VSWR: 1.5 max.

Isolation: 16dB min.
Amplitude Balance: ±1dB max.
Phase Balance: ±5° max.

Power @SUM Port: 160W max. as divider

160W max. as combiner (10W average power on 16 ports)

## Mechanical

Size\*1: 200\*250\*12.7mm

7.874\*9.843\*0.5in

Connectors: SMA Female

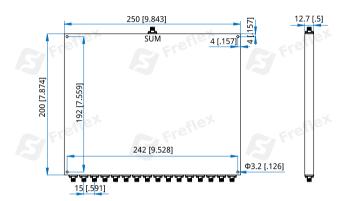
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -45~+85°C

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### **How To Order**

FPD16-500-2000-K16-S

Customization is available upon request.

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