



# FPD3-2000-26500-30-S

3-Way, 2~26.5GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

## **Electrical**

Frequency: 2~26.5GHz
Insertion Loss: 2dB max.
Input VSWR: 1.6 max.
Output VSWR: 1.6 max.
Isolation: 17dB min.

Amplitude Balance:  $\pm 0.7$ dB max. Phase Balance:  $\pm 7^{\circ}$  max. Impedance:  $50\Omega$ 

Power @SUM Port: 30W max. as divider

2W max. as combiner

## Mechanical

Size\*1: 90\*40.8\*12.7mm

3.543\*1.606\*0.5in

Connectors: SMA Female

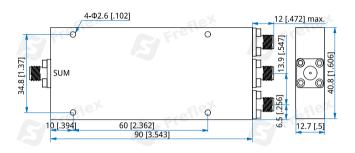
Mounting: 4-Φ2.6mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -55~+85℃ Non-operation Temperature: -55~+100℃

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

FPD3-2000-26500-30-S

Customization is available upon request.

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