



# FPD2-18000-26500-20-K

2-Way, 18~26.5GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

## **Electrical**

Frequency: 18~26.5GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: 0.4dB max.

Phase Balance:  $\pm 4^{\circ}$  Impedance:  $50\Omega$ 

Power @SUM Port: 20W max. as divider

1W max. as combiner

### Mechanical

Size\*1: 19\*26\*10mm

0.748\*1.024\*0.394in

Weight: 21g

Connectors: 2.92mm Female (Stainless

steel)

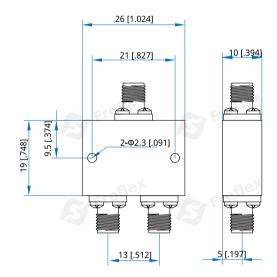
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

## **Environmental**

Operation Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

FPD2-18000-26500-20-K

Customization is available upon request.

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