

### FPD2-26500-67000-12-V

2-Way, 26.5~67GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

#### Electrical

Frequency:	26.5~67GHz
Insertion Loss:	2.1dB max.
Input VSWR:	1.8 max.
Output VSWR:	1.8 max.
Isolation:	18dB min.
Amplitude Balance:	±0.6dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	12W max. as divider 1W max. as combiner

#### Mechanical

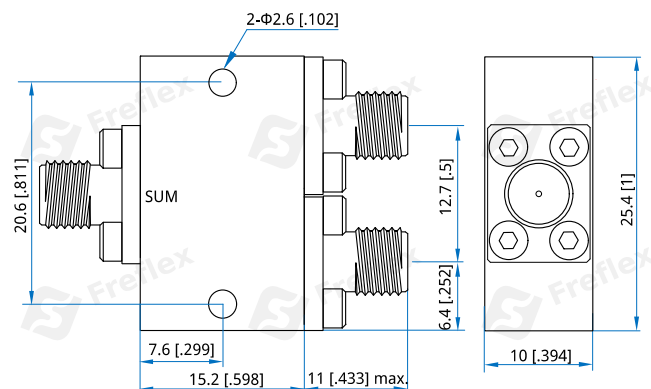
Size <sup>*1</sup> :	15.2*25.4*10mm 0.598*1*0.394in
Connectors:	1.85mm Female
Mounting:	2-Φ2.6mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**FPD2-26500-67000-12-V**

Customization is available upon request.