

## FPD6-400-4000-30-NS

### 6-Way, 0.4~4GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Mixers  
 \* Antennas  
 \* Laboratory Test

#### Electrical

Frequency:	0.4~4GHz
Insertion Loss:	3.0dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	0.9dB max.
Phase Balance:	±10°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

#### Mechanical

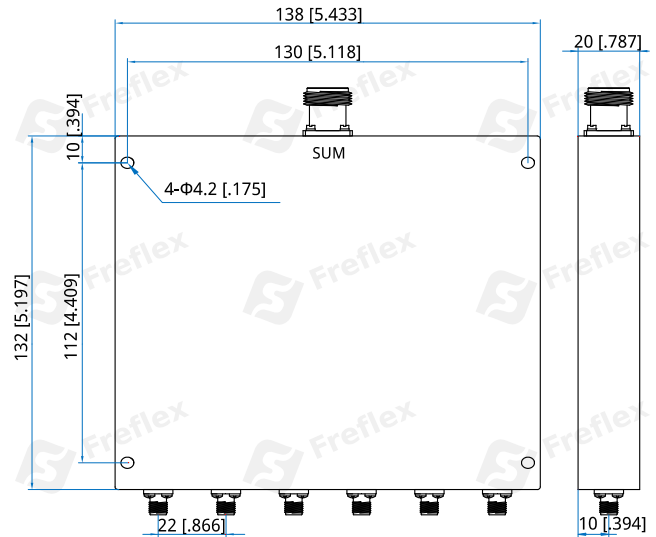
Size <sup>*1</sup> :	132*138*20mm 5.197*5.433*0.787in
Input Connector:	N Female
Output Connector:	SMA Female
Mounting:	4-Φ4.2mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-35~+75°C
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#### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.5mm [±0.02in]

**How To Order**  
[FPD6-400-4000-30-NS](#)

Customization is available upon request.