

## FPD3-380-3800-10-N

### 3-Way, 0.38~3.8GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

#### Electrical

Frequency:	0.38~3.8GHz
Insertion Loss <sup>*1</sup> :	2.0dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.4 max.
Isolation:	18dB min.
Amplitude Balance:	±0.8dB
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	10W max. as divider 1W max. as combiner

[1] Excluding theoretical loss 4.8dB.

#### Mechanical

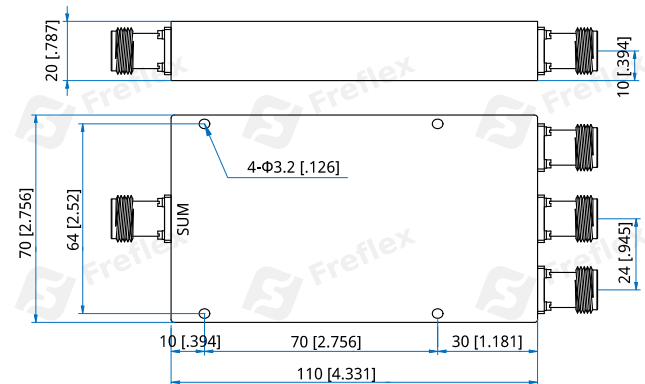
Size <sup>*2</sup> :	110*70*20mm 4.331*2.756*0.787in
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[2] Exclude connectors.

#### Environmental

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



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### How To Order

**FPD3-380-3800-10-N**

Customization is available upon request.