

## FPD8-0-6000-2-S

### 8-Way, DC~6GHz, 2W

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

#### Electrical

Frequency:	DC~6GHz
Insertion Loss:	18±2.5dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	±1.2dB
Impedance:	50Ω
Power @SUM Port:	2W as divider

#### Mechanical

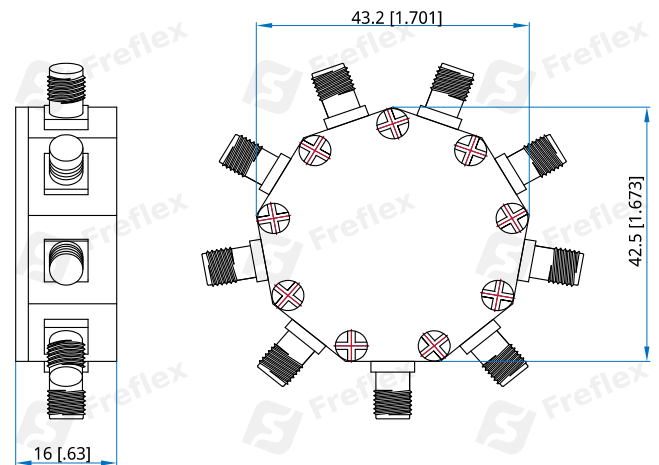
Size <sup>*1</sup> :	43.2*42.5*16mm 1.701*1.673*0.63in
Connectors:	SMA Female

[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

**FPD8-0-6000-2-S**

Customization is available upon request.