

## 8-Way Power Divider/Combiner

# FPD8-5-2000-1-S 8-Way, 0.005~2GHz

Features: \* Small Size

\* Low Insertion Loss

- Applications: \* Amplifiers

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

## Electrical

Frequency:	0.005~2GHz
Insertion Loss:	5dB max.
VSWR:	1.8 max.
Isolation:	15dB min.
Amplitude Balance:	±0.5dB
Phase Balance:	±5°
Power @SUM Port:	1W as divider
	1W as combiner

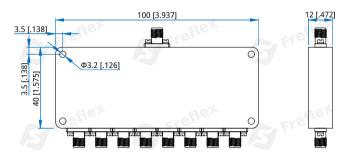
#### Mechanical

Size <sup>*1</sup> :	100*40*12mm
	3.937*1.575*0.472in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole
[1] Exclude connectors.	

### Environmental

Operating Temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

How To Order FPD8-5-2000-1-S

Customization is available upon request.