

8-Way Power Divider/Combiner

FPD8-6000-40000-20-K 8-Way, 6~40GHz

* Low Insertion Loss

- Features: * Small Size
- Applications: * Amplifiers
- * Mixers * Antennas
- * Laboratory Test

Electrical

Frequency:	6~40GHz
Insertion Loss:	3.2dB max.
Input VSWR:	2.2 max.
Output VSWR:	1.6 max.
Isolation:	15dB min.
Amplitude Balance:	±0.5dB
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider
	1W max. as combiner

Mechanical

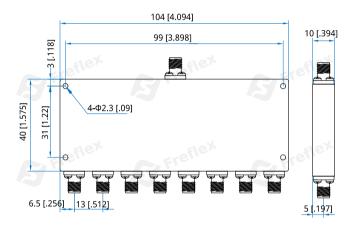
Size ^{*1} :	40*104*10mm
	1.575*4.094*0.394in
Connectors:	2.92mm Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order

FPD8-6000-40000-20-K

Customization is available upon request.