

8-Way Power Divider/Combiner

FPD8-470-510-20-S 8-Way, 0.47~0.51GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.47~0.51GHz
Insertion Loss:	1.5dB max.
Isolation:	20dB min.
VSWR:	1.3 max.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	20W max. as divider

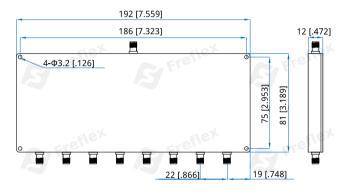
Mechanical

Size ^{*1} :	81*192*12mm
	3.189*7.559*0.472in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole
[1] Exclude connectors.	

Environmental

Operation Temperature: -40~+70°C

Outline Drawings



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

How To Order FPD8-470-510-20-S

Customization is available upon request.