

4-Way Power Divider/Combiner

FPD4-20-400-K3-S 4-Way, 0.02~0.4GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.02~0.4GHz
Insertion Loss ^{*1} :	0.7dB max.
VSWR:	1.35 max.
Isolation:	12dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	300W max. as divider
	300W max. as combiner

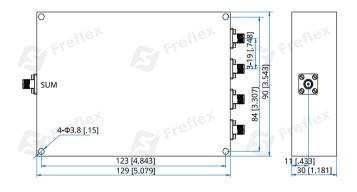
[1] Excluding theoretical loss 6dB.

Mechanical

Size*2: 129*90*30mm 5.079*3.543*1.181in Connectors: SMA Female 4-Φ3.8mm through-hole Mounting:

[2] Exclude connectors.

Outline Drawings



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

How To Order FPD4-20-400-K3-S

Customization is available upon request.