

FPD2-30-512-30-S

2-Way, 30~512MHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	30~512MHz
Insertion Loss:	2.8dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.20 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	$\pm 3^\circ$
Impedance:	50 Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

Mechanical

Connectors:	SMA Female
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Environmental

Operation Temperature:	-35~+75°C
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Outline Drawings

To Be Done

Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]**How To Order**[FPD2-30-512-30-S](#)

Customization is available upon request.