

FPD8-2700-3100-K2-S

8-Way, 2.7~3.1GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Description

FPD8-2700-3100-K2-S 8-Way Power Divider/Combiner cover frequency range 2.7~3.1GHz. Its Power is 200W. Low Insertion Loss and small size make it can be applied to test system, amplifiers, antennas and mixers.

Electrical

Frequency:	2.7~3.1GHz
Insertion Loss:	0.9dB max.
VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	± 0.3 dB max.
Phase Balance:	$\pm 5^\circ$ max.
Impedance:	50 Ω
Power @SUM Port:	200W as divider

Mechanical

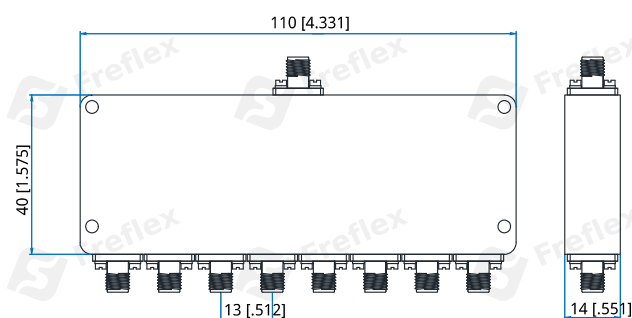
Size*1:	40*110*14mm 1.575*4.311*0.551in
Connectors:	SMA Female

[1] Exclude connectors.

Environmental

Operation Temperature:	-40~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

FPD8-2700-3100-K2-S

Customization is available upon request.