



8-Way Power Divider/Combiner

NPD8-470-510-20-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:	± 0.5 dB max.
Phase Balance:	$\pm 5^\circ$ max.
Impedance:	50 Ω
Average Power:	20W max.

Mechanical

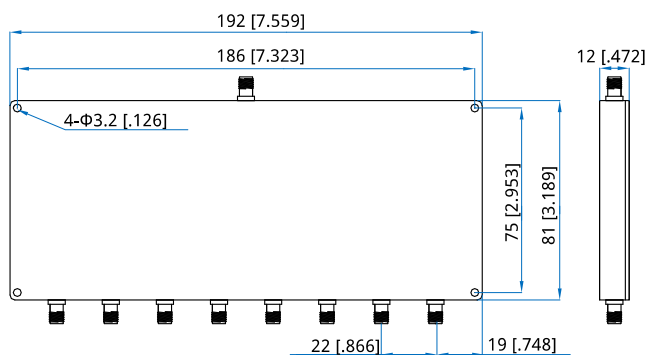
Size*1:	81*192*12mm 3.189*7.559*0.472in
Connectors:	SMA Female
Mounting:	4- $\Phi 3.2$ mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-40~+70°C
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Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

NPD8-470-510-20-S

Customization is available upon request.