



8-Way Power Divider/Combiner

NPD8-6000-18000-50-S

8-Way, 6~18GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	6~18GHz
Insertion Loss:	2.4dB max.
VSWR:	1.8 max.
Isolation:	17dB min.
Amplitude Balance:	± 0.5 dB max.
Phase Balance:	$\pm 8^\circ$ max.
Impedance:	50 Ω
Average Power:	50W

Mechanical

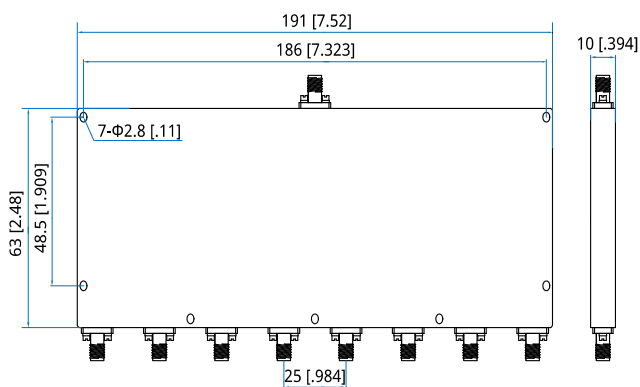
Size*1:	191*63*10mm 7.52*2.48*0.394in
Connectors:	SMA Female
Mounting:	7- Φ 2.8mm through-hole

[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

[NPD8-6000-18000-50-S](#)

Customization is available upon request.