



8-Way Power Divider/Combiner

NPD8-3000-13000-20-S

8-Way, 3~13GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	3~13GHz
Insertion Loss:	2dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

Mechanical

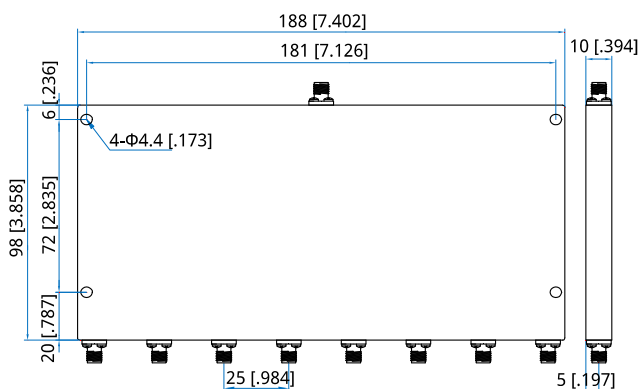
Size ^{*1} :	188*98*10mm 7.402*3.858*0.394in
Weight:	900g
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD8-3000-13000-20-S

Customization is available upon request.