



8-Way Power Divider/Combiner

NPD8-2000-18000-20-S

8-Way, 2~18GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	2~18GHz
Insertion Loss:	3.2dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±10°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

Mechanical

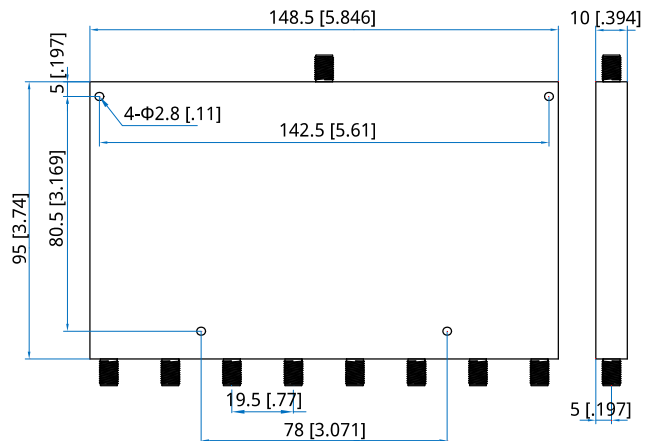
Size*1:	148.5*95*10mm 5.846*3.74*0.394in
Weight:	345g
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

[NPD8-2000-18000-20-S](#)

Customization is available upon request.