



# 8-Way Power Divider/Combiner

## NPD8-1500-1700-20-S

8-Way, 1.5~1.7GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	1.5~1.7GHz
Insertion Loss:	0.3dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

### Mechanical

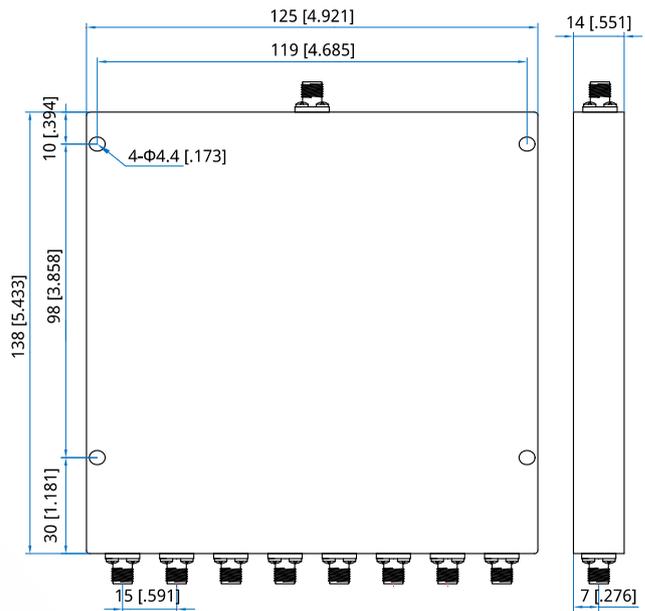
Size*1:	138*125*14mm 5.433*4.921*0.551in
Weight:	750g
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature: -35~+75°C

### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

### How To Order

**NPD8-1500-1700-20-S**

Customization is available upon request.