

NPD2-700-8000-K1-N

2-Way, 0.7~8GHz, 100W

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.7~8GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 max.
Isolation:	18dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	100W max. 10W max. as combiner

Mechanical

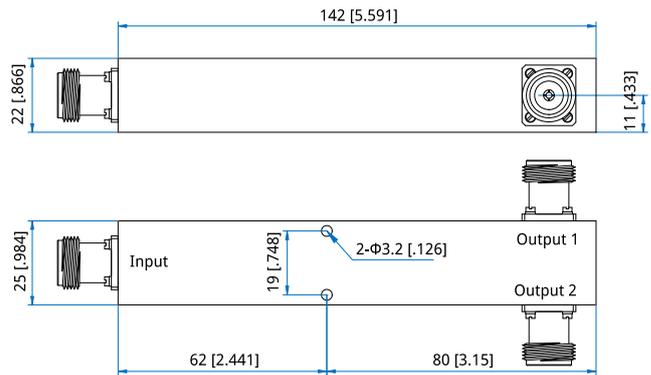
Size ^{*1} :	142*25*22mm 5.591*0.984*0.866in
Weight:	300g
Connectors:	N Female
Mounting:	2-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-20~+60°C
------------------------	-----------

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-700-8000-K1-N

Customization is available upon request.