

QPD2-300-1800-K3-N

2-Way, 0.3~1.8GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|-----------------------------------|
| Frequency: | 0.3~1.8GHz |
| Insertion Loss: | 0.6dB max. |
| Input VSWR: | 1.3 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | 0.2dB max. |
| Phase Balance: | $\pm 2^\circ$ |
| Impedance: | 50 Ω |
| Average Power: | 300W max. 30W max. as combiner |

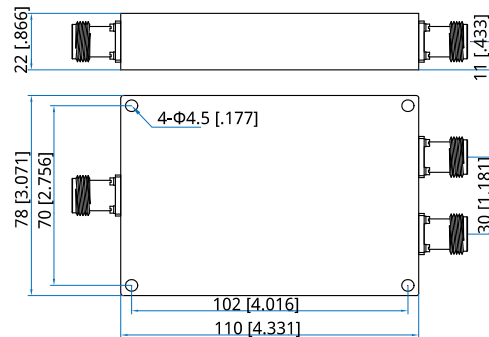
Mechanical

| | |
|-------------|------------------------------------|
| Size*1: | 110*78*22mm 4.331*3.071*0.866in |
| Weight: | 325g |
| Connectors: | N Female |
| Mounting: | 4- Φ 4.5mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -35~+75°C |
|------------------------|-----------|

Outline Drawings


Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

QPD2-300-1800-K3-N

Customization is available upon request.