



QPD2-380-470-K3-N

2-Way, 0.38~0.47GHz

Features: Applications:
* Small Size * Amplifiers
* Low Insertion Loss * Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 0.38~0.47GHz
Insertion Loss: 0.3dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max. Phase Balance: $\pm 2^{\circ}$

 $\begin{array}{ll} \text{Impedance:} & 50\Omega \\ \text{Average Power:} & 300W \text{ max.} \end{array}$

25W max. as combiner

Mechanical

Size*1: 144*80*22mm

5.669*3.15*0.866in

Weight: 850g Connectors: N Female

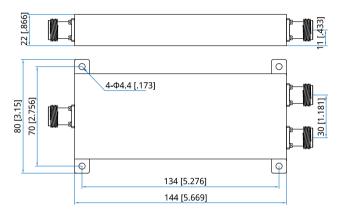
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.