



QPD4-700-3000

4-Way, 0.7~3GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 0.7~3GHz
Insertion Loss: 0.8dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.
Amplitude Balance: 0.3dB max.

Phase Balance: ±4°

 $\begin{array}{ll} \text{Impedance:} & 50\Omega \\ \text{Average Power:} & 30W \text{ max.} \end{array}$

2W max. as combiner

Mechanical

Size*1: 72*60*12mm

2.835*2.362*0.472in

Connectors: SMA Female

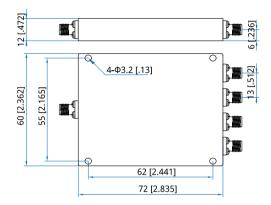
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD4-700-3000

Customization is available upon request.