



QHC9-500-1000-50-S

0.5~1GHz, 50W

Features: * Broadband

Applications: * Amplifiers

* High Power * Low Insertion Loss * Transmitter
* Laboratory Test

* Radar

Electrical

Frequency: 0.5~1GHz
Insertion Loss: 0.3dB max.
Isolation: 22dB min.

 $\begin{tabular}{lll} VSWR: & 1.25 max. \\ Amplitude & Balance: & \pm 0.5 dB max. \\ \end{tabular}$

Phase Balance: $\pm 2^{\circ}$ Average Power: 50W Impedance: 50Ω

Mechanical

Size*1: 84.5*13*11mm

3.327*0.512*0.433in

RF Connectors: SMA female

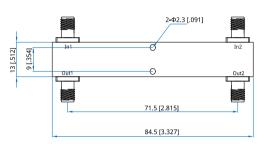
Mounting: 2-Φ2.3mm through-hole

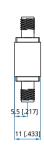
[1] Exclude connectors.

Environmental

Operating Temperature: -40~+85°C

Outline Drawings





Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.