



# NHC9-2000-2300-K1-S

2~2.3GHz, 100W

Features: \* Broadband \* High Power \* Low Insertion Loss Applications:
\* Amplifiers
\* Transmitter
\* Laboratory Test

\* Radar

## **Electrical**

Frequency: 2~2.3GHz
Insertion Loss: 0.35dB max.
VSWR: 1.2 max.

 $\begin{array}{ccc} & Isolation: & 20 dB \ min. \\ Amplitude \ Balance: & \pm 0.2 dB \ max. \\ & Phase \ Balance: & \pm 3^{\circ} \ max. \\ & Impedance: & 50 \Omega \end{array}$ 

Average Power: 100W

#### Mechanical

Size\*1: 45\*40\*10mm

1.772\*1.575\*0.394in

Connectors: SMA Female

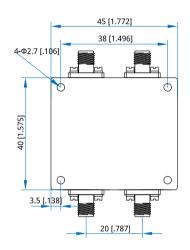
Mounting: 4-Φ2.7mm through-hole

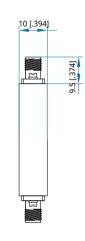
[1] Exclude connectors.

## **Environmental**

Operation 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.