



# NHC9-500-3000-10-S

0.5~3GHz, 10W

Features: \* Broadband \* High Power \* Low Insertion Loss Applications:

\* Amplifiers

\* Transmitter

\* Laboratory Test

\* Radar

## **Electrical**

Frequency: 0.5~3GHz
Insertion Loss: 1.1dB max.
Isolation: 20dB min.
VSWR: 1.3 max.
Amplitude Balance: ±0.9dB max.

Phase Balance: ±7° max.

Average Power: 10W

## Mechanical

Size\*1: 153\*25.4\*11mm

6.024\*1\*.433in

RF Connectors: SMA Female

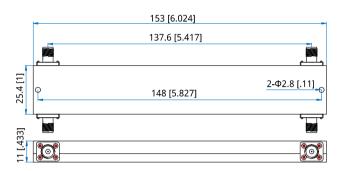
Mounting: 2-Φ2.8mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operating Temperature: -30~+70°C Non-operating Temperature: -40~+80°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### How To Order

NHC9-500-3000-10-S

Customization is available upon request.

