

## NSDC-2300-2600-K5-40-NS

2.3~2.6GHz, 500W, 40dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

- \* Amplifiers
- \* Transmitter
- \* Laboratory Test
- \* Radar

### Electrical

Frequency:	2.3~2.6GHz
Insertion Loss:	0.4dB max.
Coupling:	40±0.5dB
Coupling Flatness:	±0.3dB
Directivity:	20dB min.
VSWR (Mainline):	1.2 max.
VSWR (Coupling):	1.25 max.
Average Power:	500W
Impedance:	50Ω

### Mechanical

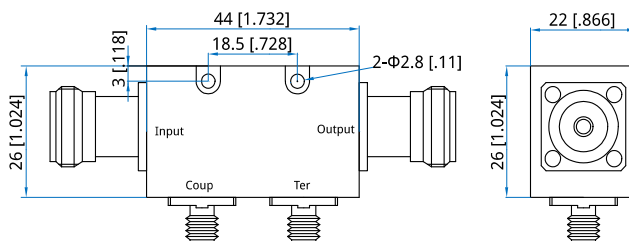
Size <sup>*1</sup> :	44*26*22mm 1.732*1.024*0.866in
Connectors:	N Female, SMA Female
Mounting:	2-Φ2.8mm through-hole

[1] Exclude connectors and terminations.

### Environmental

Temperature:	-40~+85°C
--------------	-----------

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**NSDC-2300-2600-K5-40-NS**

Customization is available upon request.