

# QSDC-500-3000-K5-60-NS

0.5~3GHz, 500W, 60dB

**Features:**

- \* Broadband
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.5~3GHz
Insertion Loss:	0.4dB max.
Coupling:	60±2dB
Coupling Flatness:	±1.5dB
Directivity:	16dB min.
VSWR (Mainline):	1.4 max.
Average Power:	500W max.

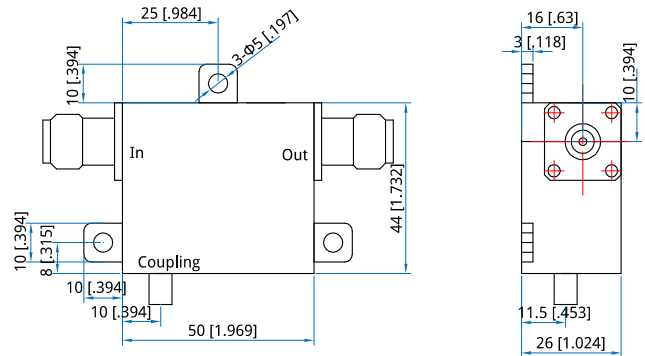
**Mechanical**

Size*1:	50*44*26mm 1.969*1.732*1.024in
RF Connectors:	N female, SMA female
Mounting:	3-Φ5mm through-hole

[1] Exclude connectors and terminations.

**Environmental**

Temperature:	-55~+85°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

**QSDC-500-3000-K5-60-NS**

Customization is available upon request.