



# QSDC-1000-67000-20-10-V

1~67GHz, 20W, 10dB

Features: \* Broadband

Applications: \* Amplifiers

\* Low Insertion Loss

\* Transmitter \* Laboratory Test

\* Radar

## **Electrical**

Frequency: 1~67GHz
Insertion Loss: 3.8dB max.

Coupling: 10±3.5dB
Frequency Sensitivity: ±2.0dB
Directivity: 8dB min.

 $\begin{array}{cc} \text{VSWR:} & 1.9 \text{ max.} \\ \text{Average Power:} & 20W \\ \text{Impedance:} & 50\Omega \end{array}$ 

Connectors:

#### Mechanical

Size\*1: 62.9\*16\*12.7mm

2.476\*0.63\*0.5in 1.85mm Female

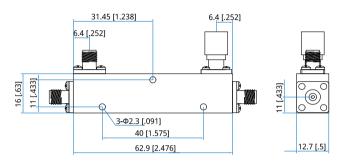
Mounting: 3-Φ2.3mm through-hole

[1] Exclude connectors and terminations.

## **Environmental**

Temperature: -45~+85°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### **How To Order**

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Customization is available upon request.