



# QSDC-20-1000-K15-50-S

0.02~1GHz, 150W, 50dB

Features: \* Low Insertion Loss

Applications: \* Amplifiers

\* Transmitter \* Laboratory Test

\* Radar

## **Electrical**

Frequency: 0.02~1GHz
Coupling: 50±1dB
VSWR (Mainline): 1.2 max.
VSWR (Coupling): 1.5 max.
Insertion Loss: 0.4dB max.
Directivity: 20dB min.
Average Power: 150W max.

#### Mechanical

Size\*1: 51\*50.8\*22.35mm

2.008\*2\*0.88in

Connectors: SMA Female

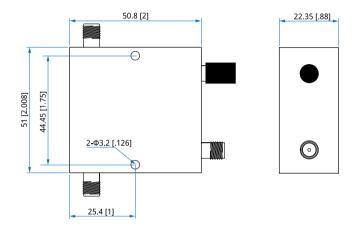
Mounting: 2-Φ3.2mm through-hole

[1] Exclude connectors

#### **Environmental**

Operating Temperature: -45~+100°C Non-operating Temperature: -55~+100°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

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Customization is available upon request.