



# QSDC-80-1000-K25-40-S

0.08~1GHz, 250W, 40dB

Features: \* Broadband

Applications: \* Amplifiers

\* Low Insertion Loss

\* Transmitter \* Laboratory Test \* Radar

### **Electrical**

Frequency: 0.08~1GHz
Insertion Loss: 0.3dB max.
Coupling: 40±1dB
Directivity: 16dB min.
VSWR (Mainline): 1.15 max.
Average Power: 250W

#### Mechanical

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

2\*2.008\*0.88in

Connectors: SMA Female

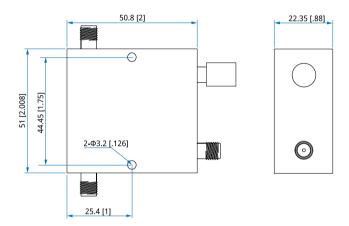
Mounting: 2-Φ3.2mm through-hole

[1] Exclude connectors and terminations.

#### **Environmental**

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

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### **How To Order**

QSDC-80-1000-K25-40-S

Customization is available upon request.