



# QSDC-700-6000-50-20-S

0.7~6GHz, 50W, 20dB

Features: \* Broadband

Applications: \* Amplifiers

\* Low Insertion Loss

\* Transmitter
\* Laboratory Test

\* Radar

## **Electrical**

Frequency: 0.7~6GHz
Insertion Loss: 1.0dB max.
VSWR: 1.4 max.

Directivity: 12dB min.
Coupling: 20±1dB
Impedance: 50Ω
Average Power: 50W

## Mechanical

Size\*1: 115\*16\*11mm

4.528\*0.63\*0.433in

Connectors: SMA Female

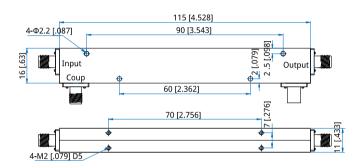
Mounting: 4-Φ2.2mm through-hole

4-M2mm Deep 5

[1] Exclude connectors and terminations.

#### **Environmental**

Temperature: -45~+85°C



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.