



# QSDC-7000-7300-60-30-S

7~7.3GHz, 60W, 30dB

Features:
\* Broadband
\* Low Insertion Loss

Applications: \* Amplifiers

\* Transmitter

\* Laboratory Test

\* Radar

#### **Electrical**

Frequency: 7~7.3GHz
Insertion Loss: 0.5dB max.
Coupling: 30±1dB
Directivity: 16dB min.

 $\begin{array}{ccc} & VSWR: & 1.5 \text{ max}. \\ \text{Average Power:} & 60W \\ & Impedance: & 50\Omega \end{array}$ 

#### Mechanical

Size\*1: 33\*15\*11mm

1.299\*0.591\*0.433in

Connectors: SMA Female

Mounting: 2-Φ2.2mm through-hole

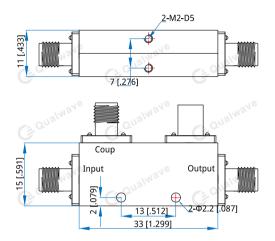
2-M2, depth 5mm

[1] Exclude connectors and terminations.

## **Environmental**

Temperature: -40~+80°C

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

## **How To Order**

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Customization is available upon request.