



# QSDC-1290-1310-K1-10-N

1.29~1.31GHz, 100W, 10dB

Features:
\* Broadband
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Transmitter

\* Laboratory Test

\* Radar

#### **Electrical**

Frequency: 1.29~1.31GHz
Insertion Loss: 0.8dB max.
Coupling: 10±1dB
Directivity: 20dB min.

 $\begin{array}{ccc} & VSWR: & 1.3 \ max. \\ Average \ Power: & 100W \\ & Impedance: & 50\Omega \end{array}$ 

#### Mechanical

Size\*1: 120\*40\*16.5mm

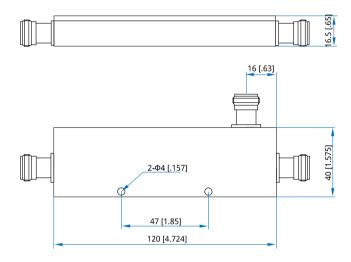
4.724\*1.575\*0.65in

Connectors: N Female

Mounting: 2-Φ4mm through-hole

[1] Exclude connectors and terminations.

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

## **How To Order**

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Customization is available upon request.