



# QSDC-26500-40000-20-6-K

26.5~40GHz, 20W, 10dB

Features: \* Broadband

\* Low Insertion Loss

Applications: \* Amplifiers

\* Transmitter
\* Laboratory Test

\* Radar

### **Electrical**

 $\begin{array}{ccc} & Frequency: & 26.5{\sim}40GHz \\ & Directivity: & 12dB min. \\ Coupling Flatness: & \pm 0.6dB max. \\ & Impedance: & 50\Omega \\ & Average Power: & 20W CW \\ \end{array}$ 

Coupling (dB) Insertion Loss (dB max.) VSWR (max.) 6±0.7 2.6 1.7

#### Mechanical

Size\*1: 31.8\*17.8\*12.7mm

1.252\*0.701\*0.5in

Connectors: 2.92mm Female

Mounting: 1-Φ2.6mm through-hole

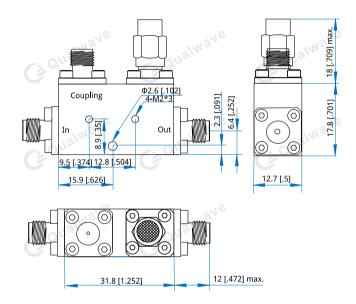
4-M2\*3

[1] Exclude connectors and terminations.

### **Environmental**

Operation Temperature: -55~+85°C Non-operation Temperature: -55~+100°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: .x±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

## **How To Order**

QSDC-26500-40000-20-6-K

Customization is available upon request.