



# QSDC-2000-67000-12-10-V

2~67GHz, 12W

Features:

Applications:

- \* Broadband \* Low Insertion Loss
- \* Amplifiers \* Transmitter
- \* Laboratory Test
  - \* Radar

#### **Electrical**

 $\begin{array}{ccc} & Frequency: & 2-67 GHz \\ & Impedance: & 50 \Omega \\ & Average \ Power: & 12W \ max. \end{array}$ 

_	Carrelina	Insertion	VSWR (max.)	Coupling	Directivity (dB min.)
	Coupling	Loss		Flatness	
	(dB)	(dB max.)		(dB max.)	
	10±1.2	2.7	1.9	±1.2	7

#### Mechanical

Size\*1: 57.2\*17.8\*12.7mm

2.252\*0.701\*0.5in

Connectors: 1.85mm Female

Mounting: 2-Φ2.6mm through-hole

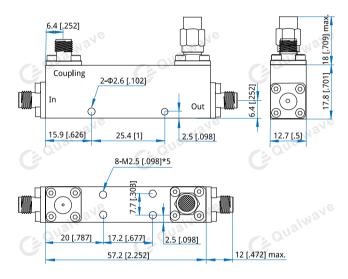
8-M2.5\*5

[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-2000-67000-12-10-V

Customization is available upon request.