

## QDDC-1000-67000-12-10-V

1~67GHz, 12W, 10dB

**Features:**  
 \* Broadband  
 \* Low Insertion Loss

**Applications:**  
 \* Amplifiers  
 \* Transmitter  
 \* Laboratory Test  
 \* Radar

### Electrical

Frequency: 1~67GHz  
 Directivity: 8dB min.  
 Coupling Flatness:  $\pm 1.7$ dB max.  
 Impedance: 50 $\Omega$   
 Average Power: 12W max.

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)
10 $\pm$ 2	5.7	2

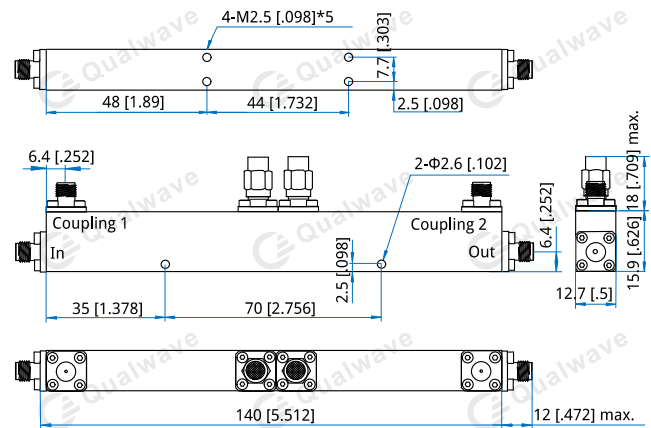
### Mechanical

Connectors: 1.85mm Female  
 Mounting: 2- $\Phi$ 2.6mm through-hole  
 4-M2.5\*5

### Environmental

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

### Outline Drawings



Unit: mm [in]

Tolerance: .x $\pm$ 0.5mm [ $\pm$ 0.02in], .xx $\pm$ 0.1mm [ $\pm$ 0.004in]

### How To Order

[QDDC-1000-67000-12-10-V](#)

Customization is available upon request.