

## QDDC-1000-50000-20-13-2

1~50GHz, 20W, 13dB

### Features:

\* Low Insertion Loss

### Applications:

\* Amplifiers  
\* Transmitter  
\* Laboratory Test  
\* Radar

### Electrical

Frequency:	1~50GHz
Coupling:	13±1.6dB max.
Coupling Flatness:	±1.5dB max.
VSWR:	1.65 max.
Insertion Loss:	3dB max.
Directivity:	9dB min.
Power Handling:	20W
Impedance:	50Ω

### Mechanical

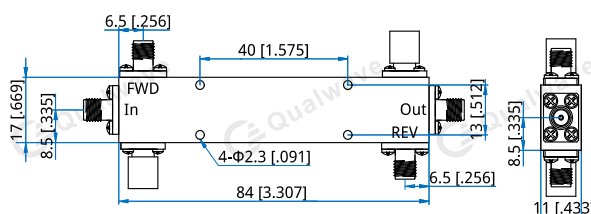
Size <sup>*1</sup> :	84*17*11mm 3.307*0.669*0.433in
RF Connectors:	2.4mm female
Coupling Connectors:	2.4mm female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors

### Environmental

Operating Temperature:	-40~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**QDDC-1000-50000-20-13-2**

Customization is available upon request.