

## QDDC-1000-2000-K5-50-N

1~2GHz, 500W, 50dB

Features:  
\* Low Insertion Loss

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

### Electrical

Frequency:	1~2GHz
Coupling:	50±1dB
Coupling Flatness:	±0.8dB
VSWR (Mainline):	1.2 max.
VSWR (Coupling):	1.5 max.
Insertion Loss:	0.25dB max.
Directivity:	26dB min.
Average Power:	500W

### Mechanical

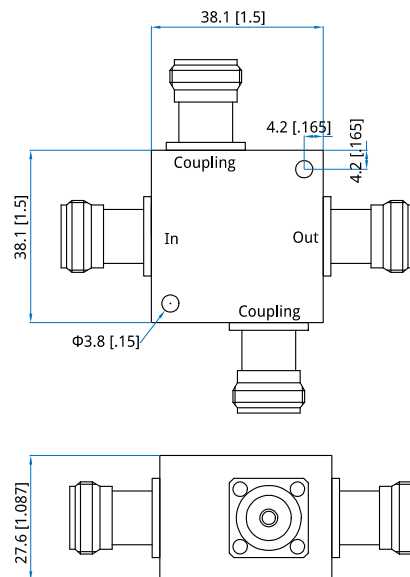
Size <sup>*1</sup> :	38.1*38.1*27.6mm 1.5*1.5*1.087in
Connectors:	N female
Mounting:	2-Φ3.8mm through-hole

[1] Exclude connectors

### Environmental

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



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QDDC-1000-2000-K5-50-N**

Customization is available upon request.