

QDDC-500-2500-K5-40-NS

0.5~2.5GHz, 500W, 40dB

Features:

* Low Insertion Loss

Applications:

- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

| | |
|--------------------|---------------|
| Frequency: | 0.5~2.5GHz |
| Coupling: | 40±1.2dB max. |
| Coupling Flatness: | ±0.5dB max. |
| VSWR (Mainline): | 1.35 max. |
| Insertion Loss: | 0.3dB max. |
| Directivity: | 18dB min. |
| Average Power: | 500W max. |

Mechanical

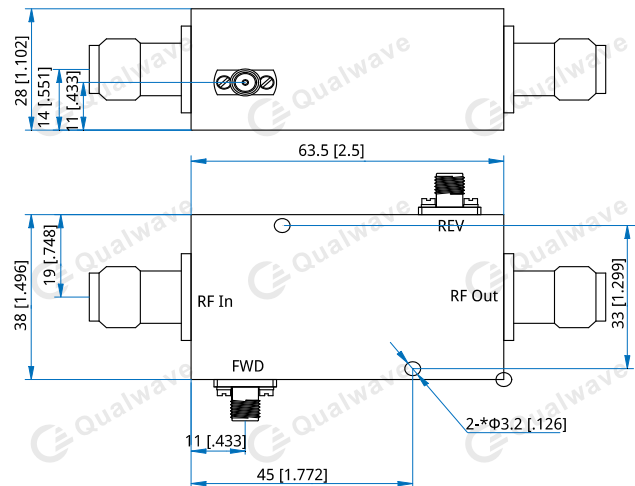
| | |
|----------------------|-----------------------------------|
| Size*1: | 63.5*38*28mm 2.5*1.496*1.102in |
| RF Connectors: | N female |
| Coupling Connectors: | SMA female |
| Mounting: | 2-Φ3.2mm through-hole |

[1] Exclude connectors

Environmental

| | |
|------------------------|-----------|
| Operating Temperature: | -40~+70°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QDDC-500-2500-K5-40-NS

Customization is available upon request.