

## QDDC-6000-18000-K25-40-NS-1

6~18GHz, 250W, 40dB

Features:  
\* Low Insertion Loss

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

### Electrical

Frequency:	6~18GHz
Coupling:	40±1dB
Coupling Flatness:	±1dB max.
VSWR (Mainline):	1.4 max.
VSWR (Coupling):	1.7 max.
Insertion Loss:	0.5dB max.
Directivity:	10dB min.
Average Power:	250W

### Mechanical

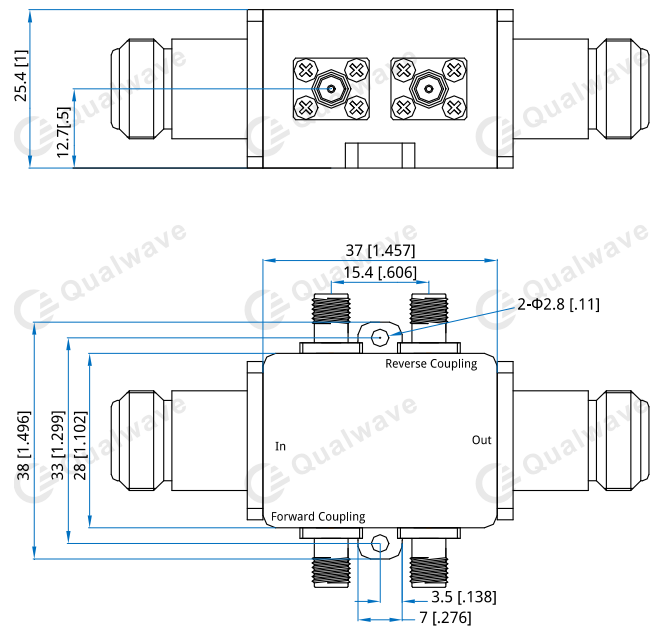
Size <sup>*1</sup> :	38*37*25.4mm 1.496*1.457*1in
Connectors:	N female, SMA female
Mounting:	2-Φ2.8mm through-hole

[1] Exclude connectors

### Environmental

Operating Temperature:	-55~+85°C
------------------------	-----------

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QDDC-6000-18000-K25-40-NS-1**

Customization is available upon request.