

## QDDC-1-100-5K-70-7S

1~100MHz, 5000W, 70dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

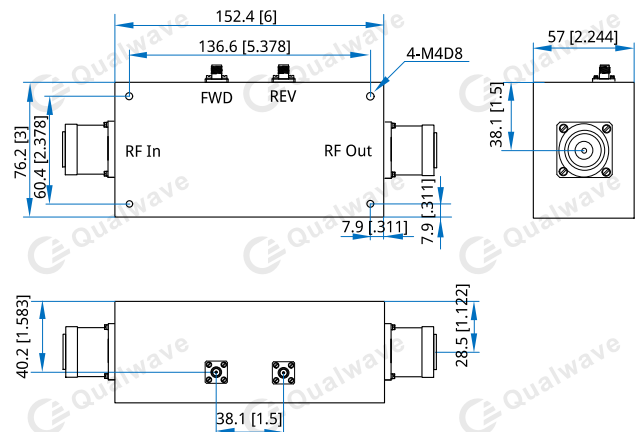
Frequency:	1~100MHz
Coupling:	70±1dB
Coupling Flatness:	±0.75dB max.
VSWR (Mainline):	1.1 max.
VSWR (Coupling):	1.25 max.
Insertion Loss:	0.1dB max.
Directivity:	20dB min.
Power Handling:	5000W

### Mechanical

Size <sup>*1</sup> :	152.4*76.2*57mm 6*3*2.244in
RF Connectors:	7/16 DIN female
Coupling Connectors:	SMA female
Mounting:	4-M4-D8mm through-hole

[1] Exclude connectors

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**QDDC-1-100-5K-70-7S**

Customization is available upon request.