

## QDDC-160-180-2K-65-1

0.16~0.18GHz, 2000W, 65dB

Features:  
\* Low Insertion Loss

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

### Electrical

Frequency:	0.16~0.18GHz
Coupling:	65±1dB
Coupling Flatness:	±0.2dB max.
VSWR (Mainline):	1.1 max.
VSWR (Coupling):	1.2 max.
Insertion Loss:	0.05dB max.
Directivity:	30dB min.
Average Power:	2000W

### Mechanical

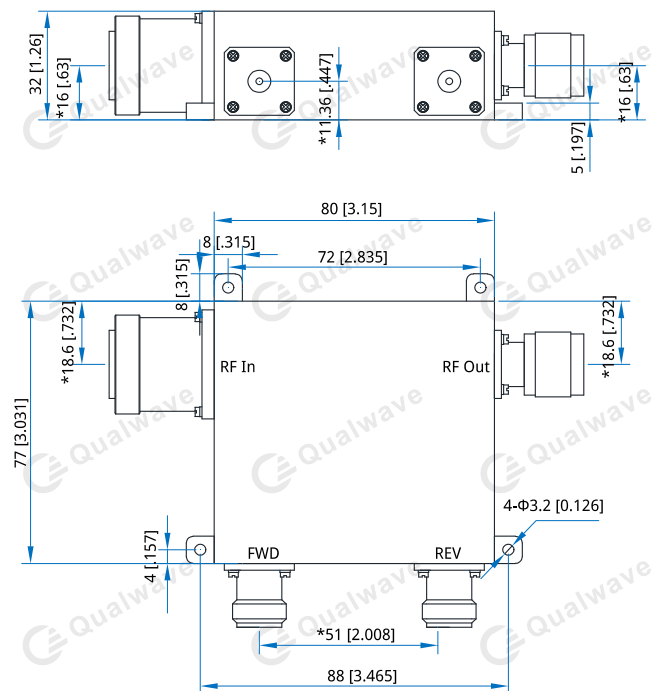
Size <sup>*1</sup> :	80*77*32mm
	3.15*3.031*1.26in
RF Input Connectors:	7/16 DIN (L29) female
RF Output Connectors:	N male
Coupling Connectors:	N female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors

### Environmental

Operating Temperature:	-55~+75°C
------------------------	-----------

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

\*Ensure dimensions for design.

### How To Order

**QDDC-160-180-2K-65-1**

Customization is available upon request.