

## QDDC-700-6000-K5-35-NS

0.7~6GHz, 500W, 35dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.7~6GHz
Coupling:	35±1dB
Coupling Flatness:	±1dB max.
VSWR (Mainline):	1.4 max.
VSWR (Coupling):	1.7 max.
Insertion Loss:	0.5dB max.
Directivity:	12dB min.
Average Power:	500W

### Mechanical

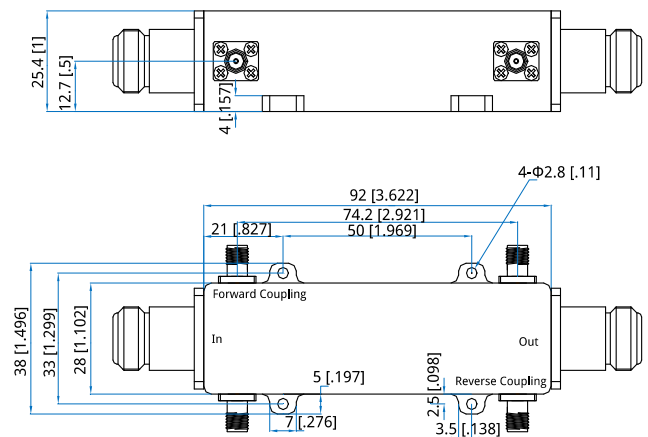
Size* <sup>1</sup> :	92*38*25.4mm 3.622*1.496*1in
Connectors:	N female, SMA female
Mounting:	4-Φ2.8mm through-hole

<sup>[1]</sup> Exclude connectors

### Environmental

Operating Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QDDC-700-6000-K5-35-NS**

Customization is available upon request.