

## QDDC-2000-4000-K1-30-S

2~4GHz, 100W, 30dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	2~4GHz
Insertion Loss:	0.4dB max.
Coupling:	30±1.5dB
Coupling Flatness:	±0.8dB
Directivity:	20dB min.
VSWR (Mainline):	1.2 max.
VSWR (Coupling):	1.25 max.
Average Power:	100W
Impedance:	50Ω

### Mechanical

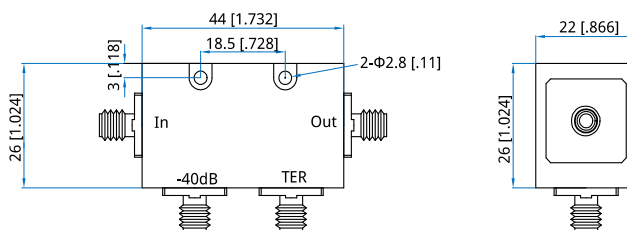
Size <sup>*1</sup> :	44*26*22mm 1.732*1.024*0.866in
Connectors:	SMA female
Mounting:	2-Φ2.8mm through-hole

[1] Exclude connectors and termination

### Environmental

Temperature:	-40~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QDDC-2000-4000-K1-30-S**

Customization is available upon request.