

# QSDC-1000-8000-30-30-S

1~8GHz, 30W, 20dB

Features:  
 \* Broadband  
 \* Low Insertion Loss

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

## Electrical

Frequency:	1~8GHz
Insertion Loss:	0.8dB max.
Coupling:	30±1.2dB
Directivity:	15dB min.
VSWR:	1.5 max.
Average Power:	30W
Impedance:	50Ω

## Mechanical

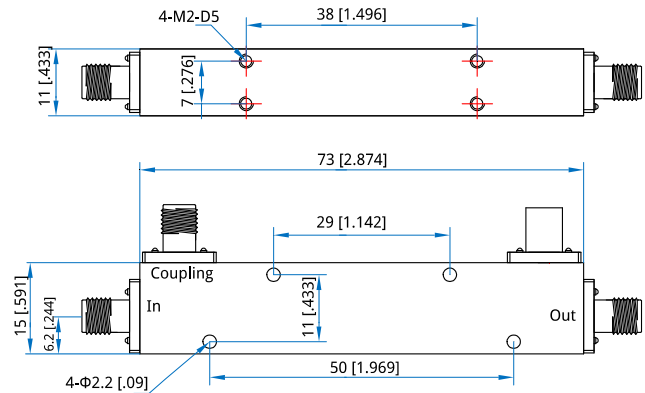
Size <sup>*1</sup> :	73*15*11mm 2.874*0.591*0.433in
Connectors:	SMA female
Mounting:	4-Φ2.2mm through-hole 4-M2, depth 5mm

[1] Exclude connectors and terminations.

## Environmental

Operating Temperature:	-35~+75°C
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## Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.3mm [±0.012in]

## How To Order

**QSDC-1000-8000-30-30-S**

Customization is available upon request.