



# FSDC-1000-4000-50-20-S

1~4GHz, 50W, 20dB

Features: \* Broadband Applications: \* Amplifiers

\* Low Insertion Loss

\* Transmitter
\* Laboratory Test

\* Radar

### **Electrical**

Frequency: 1~4GHz
Insertion Loss: 0.5dB max.
Coupling: 20±1dB
Directivity: 18dB min.

 $\begin{array}{ccc} & VSWR: & 1.3 \ max. \\ Average \ Power: & 50W \\ & Impedance: & 50\Omega \end{array}$ 

### Mechanical

Size\*1: 73\*15\*11mm

2.874\*0.591\*0.433in

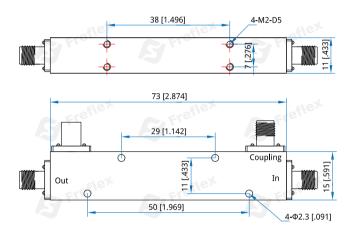
Connectors: SMA Female

Mounting: 4-Φ2.3mm through-hole

4-M2, depth 5mm

[1] Exclude connectors and terminations.

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

FSDC-1000-4000-50-20-S

Customization is available upon request.

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