

QSDC-2000-8000-50-20-S

2~8GHz, 50W, 20dB

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|-----------------|--|
| Frequency: | 2~8GHz |
| Insertion Loss: | 0.45dB max. |
| Coupling: | 20±1dB(Coupling frequency sensitivity ± 0.8db) |
| Directivity: | 20dB min. |
| VSWR: | 1.25 max. |
| Impedance: | 50Ω |
| Average Power: | 50W(Peak power 500W) |

Mechanical

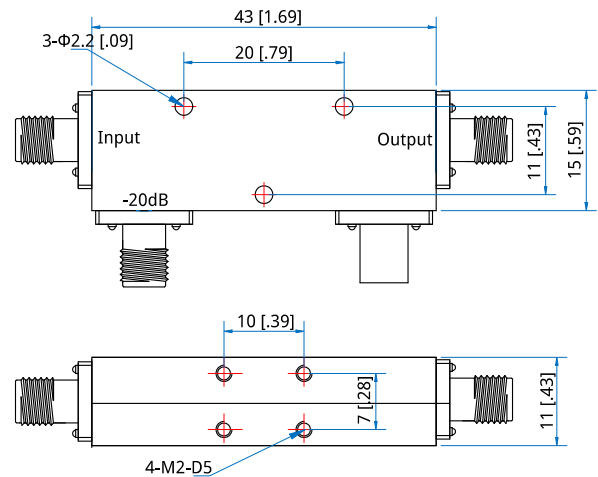
| | |
|----------------------|--|
| Size ^{*1} : | 43*15*11mm 1.69*0.591*0.433in |
| Connectors: | SMA Female |
| Mounting: | 3-Φ2.2mm through-hole 4-M2, depth 5mm |

[1] Exclude connectors and terminations.

Environmental

| | |
|--------------|-----------|
| Temperature: | -45~+85°C |
|--------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QSDC-2000-8000-50-20-S

Customization is available upon request.