

## QSDC-20-1000-50-20-S

0.02~1GHz, 50W, 20dB

**Features:**

- \* Broadband
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.02~1GHz
Insertion Loss:	0.65dB max.
Coupling:	20±1.5dB
Directivity:	18dB min.
VSWR (Mainline):	1.25 max.
VSWR (Coupling):	1.5 max.
Average Power:	50W

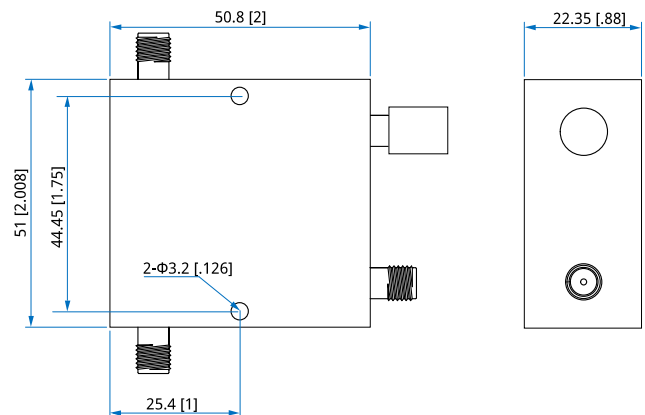
**Mechanical**

Size* <sup>1</sup> :	50.8*51*22.35mm 2*2.008*0.88in
Connectors:	SMA female
Mounting:	2-Φ3.2mm through-hole

[1] Exclude connectors and terminations.

**Environmental**

Operating Temperature:	-45~+100°C
Non-operating Temperature:	-55~+100°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

**QSDC-20-1000-50-20-S**

Customization is available upon request.