

# QBT-100-6000-S

0.1~6GHz

Features:
\* Broadband
\* Small Size

Applications:

\* Telecom \* Satcom

\* Laboratory Test

\* Instrumentation

#### **Electrical**

Frequency: 0.1~6GHz Insertion Loss: 1.5dB max.

VSWR: 1.5 max.
Isolation: 30dB min.
Voltage: +50V DC
Current: 500mA typ.
Average Power: 1W

#### Mechanical

Size\*1: 20\*15\*13mm

0.787\*0.571\*0.512in

RF Connectors: SMA

Power Supply & Control Solder Pin & Terminal Post

Interface:

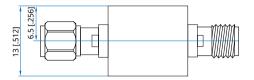
Mounting: 2-M2 through-hole

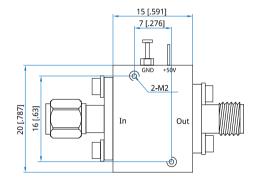
[1] Exclude connectors.

#### **Environmental**

Operating Temperature: -40~+70°C Non-operating Temperature: -55~+85°C

## **Outline Drawings**





Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

QBT-100-6000-S

Customization is available upon request.