

# NBT-50K-18000

50KHz~18GHz

Features:  
 \* Broadband  
 \* Small Size

Applications:  
 \* Telecom  
 \* Satcom  
 \* Laboratory Test  
 \* Instrumentation

## Electrical

Frequency Range:	50KHz~18GHz
Insertion Loss:	2dB max.
Isolation:	30dB typ.
VSWR:	1.8 max.
Voltage:	25V max.
Current:	0.5A max.
RF Input Power:	10W max.

## Mechanical

Size<sup>\*1</sup>: 15\*25\*14mm  
 0.591\*0.984\*0.551in

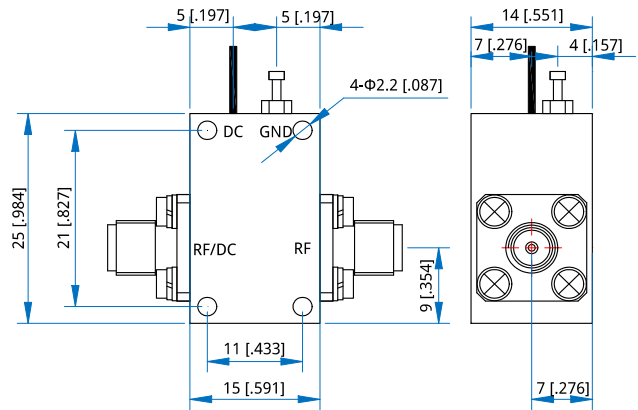
DC&Control Connectors: Solder Pin  
 RF Connectors: SMA  
 RFIN: DC & RF  
 RFOUT: RF

[1] Exclude connectors.

## Environmental

Operating Temperature: -55~+105°C  
 Non-operating Temperature: -55~+125°C

## Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.2mm [±0.008in]

## How To Order

**NBT-50K-18000**

Customization is available upon request.