

## NBM-24000-40000

24~40GHz

### Features:

- \* Low Conversion Loss
- \* High Isolation

### Applications:

- \* Wireless
- \* Transceiver
- \* Laboratory Test
- \* Broadcast

### Electrical

RF Frequency:	24~40GHz
LO Frequency:	24~40GHz
LO Input Power:	+9dBm typ
IF Frequency:	DC~20GHz
Conversion Loss:	10dB typ.
RF/IF Input Power:	15dBm max.
Isolation (LO, RF):	40dB typ.
Isolation (LO, IF):	30dB typ.
Isolation (RF, IF):	20dB typ.

### Mechanical

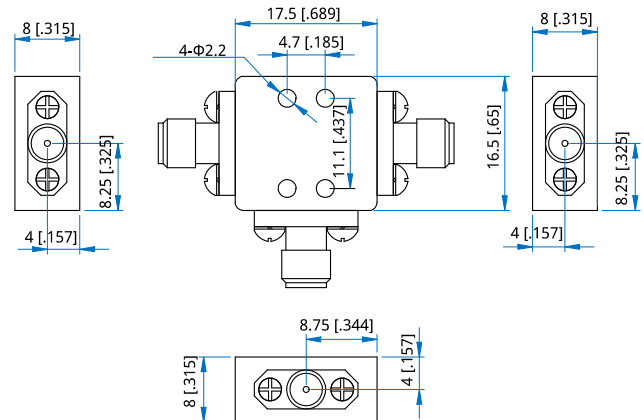
Size*1:	17.5*16.5*8mm 0.689*0.65*0.315in
IF Connectors:	SMA Female
RF/LO Connectors:	2.92mm Female
Mounting:	4*Φ2.2mm through-hole

[1] Exclude connectors.

### Environmental

Operating Temperature: -40~+85°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**NBM-24000-40000**

Customization is available upon request.