

# **QBM-6000-26000** 6~26GHz

#### Features:

- \* Low Conversion Loss
- \* High Isolation
- Applications: \* Wireless
- \* Transceiver
  - \* Laboratory Test
  - \* Broadcast

### Electrical

RF Frequency:	6~26GHz
LO Frequency:	6~26GHz
LO Input Power:	+13dBm typ.
IF Frequency:	DC~8GHz
Conversion Loss:	9dB typ.
RF/IF Input Power:	10dBm max.
Isolation (LO, RF):	37~39dB typ.
Isolation (LO, IF):	21~37dB typ.
Isolation (RF, IF):	5~20dB typ.

### Mechanical

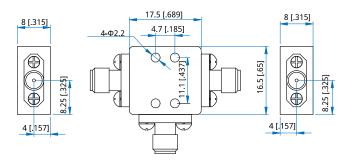
Size <sup>*1</sup> :	17.5*16.5*8mm
	0.689*0.65*0.315in
Connectors:	SMA Female
Mounting:	4*Φ2.2mm through-hole

[1] Exclude connectors.

# Environmental

Operating Temperature: -40~+85°C

# **Outline Drawings**



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

How To Order QBM-6000-26000

Customization is available upon request.