

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

Electrical

RF/LO Frequency:	10~44GHz
LO Input Power:	15dBm typ.
IF Frequency:	DC~14GHz
Conversion Loss:	10dB typ.
LO/IF input Voltage:	11dBm max.
Isolation (LO, RF):	47dB typ.
Isolation (LO, IF):	49dB typ.
Isolation (RF, IF):	39dB typ.

Mechanical

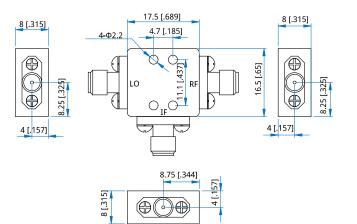
Size ^{*1} :	17.5*16.5*8mm
	0.689*0.65*0.315in
Connectors:	2.92mm Female
Mounting:	4*Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+85°C

Outline Drawings



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

How To Order NBM-10000-44000

Customization is available upon request.