

NIM-6000-18000

6~18GHz

Features:

- * Low Conversion Loss
- * High Isolation

Applications:

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

Electrical

RF/LO Frequency:	6~18GHz
LO Input Power:	18dBm typ
IF Frequency:	DC~3.5GHz
Conversion Loss:	10dB typ.
Amplitude Balance:	±0.5dB
Phase Balance	±5°
Isolation (LO, RF):	35dB typ.
Isolation (LO, IF):	35dB typ.
Isolation (RF, IF):	20dB typ.

Mechanical

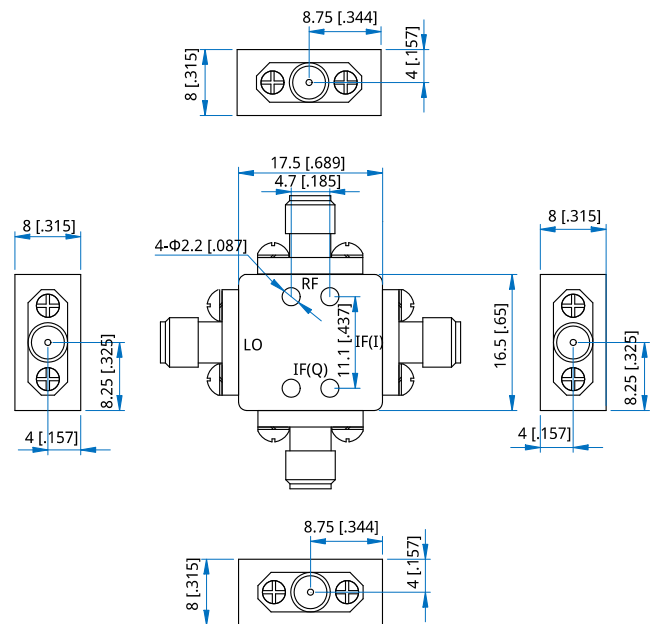
Size*1:	17.5*16.5*8mm 0.689*0.65*0.315in
Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NIM-6000-18000

Customization is available upon request.