

QBM-10000-11000

10~11GHz

Features:

- * Low Conversion Loss
- * High Isolation

Applications:

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

Electrical

RF Frequency:	10~11GHz
LO Frequency:	10~11GHz
IF Frequency:	DC~200MHz
LO Power:	9dBm
Conversion Loss:	10dB typ.
VSWR:	1.6 typ.
Isolation (LO, RF):	30dB typ.
Isolation (LO, IF):	30dB typ.
Isolation (RF, IF):	20dB typ.
Third Order	20dBm typ.
Intermodulation (Input):	
P1dB:	7dBm typ.

Mechanical

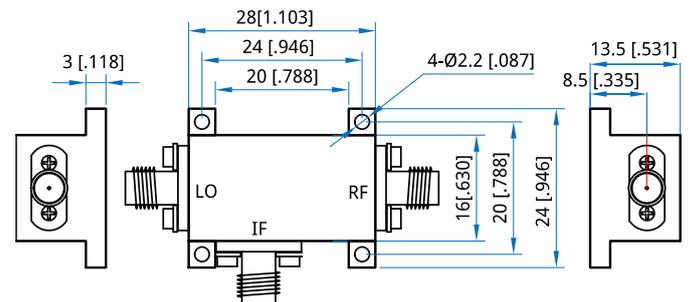
Size*1:	28*24*13.5mm 1.103*0.946*0.531in
Weight:	180g typ.
Connectors:	SMA Female
Mounting:	4* Φ 2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+80°C

Outline Drawings



Unit: mm [in]

Tolerance: \pm 0.2mm [\pm 0.008in]

How To Order

QBM-10000-11000

Customization is available upon request.