

QBM-1-6000

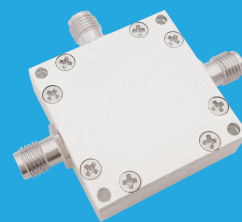
1~6000MHz

Features:

- * Low Conversion Loss
- * High Isolation

Applications:

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



Electrical

LO/RF Frequency:	1~6000MHz
LO Input Power:	+10dBm typ.
IF Frequency:	DC~1000MHz
Conversion Loss:	8dB typ.
LO & RF Isolation:	35dB typ.
LO & IF Isolation:	25dB typ.

Mechanical

Size*1: 30*30*10mm
1.181*1.181*0.394in

Connectors: SMA Female

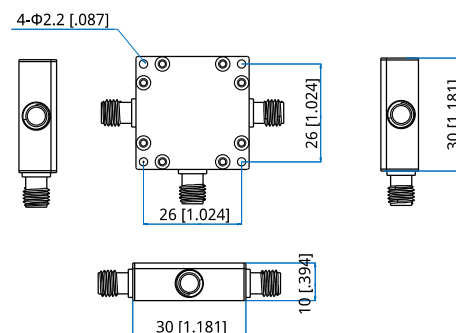
[1] Exclude connectors.

Environmental

Operating Temperature: -40~+85°C

Non-operating Temperature: -55~+100°C

Outline Drawings



Unit: mm [in]

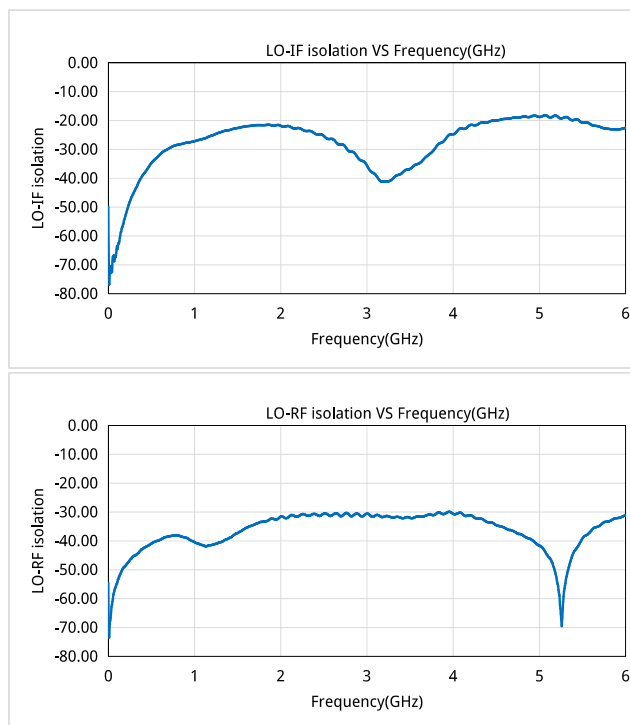
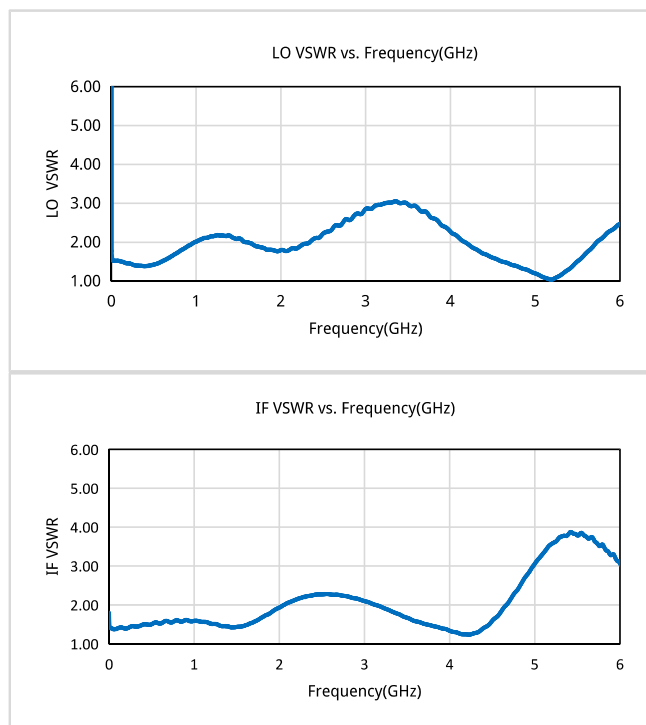
Tolerance: ±0.2mm [±0.008in]

How To Order

QBM-1-6000

Customization is available upon request.

Typical Performance Curves



Balanced Mixers

