

Balanced Mixers

FPBM-10-2000

0.01~2GHz

Features:

- Low Conversion Loss
- High Isolation

Applications:

- Wireless
- Transceiver
- Laboratory Test
- Broadcast

Electrical

LO/RF Frequency	0.01~2GHz
LO Input Power	7dBm typ.
IF Frequency	0.01~1GHz
Conversion Loss	10dB typ.
LO & RF Isolation	30dB typ.
LO & IF Isolation	40dB typ.
IF & RF Isolation	20dB typ.
RF Input Power	+17dBm max.

Mechanical

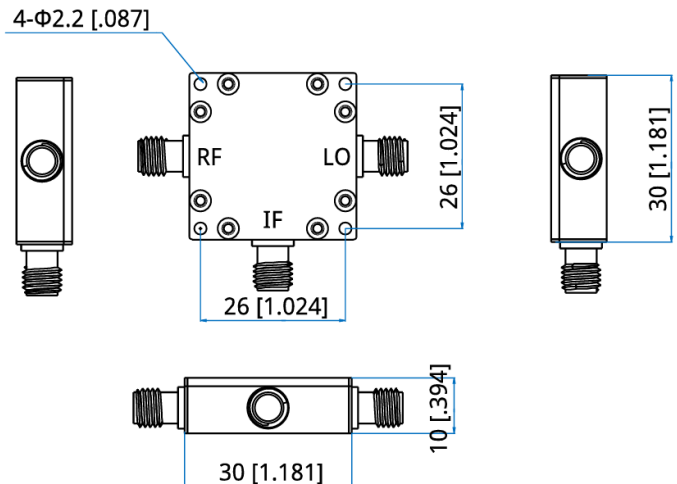
Size ^[1]	30*30*10mm
	1.181*1.181*0.394in
Connectors	SMA Female

[1] Exclude connectors.

Environmental

Operating Temperature	-20 ~ +70°C
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Construction



Note(s)

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]