

24-Way Power Divider/Combiner

FPPD24-1-200-1-S

24-Way, 1~200MHz

Features:

- Small Size
- Low Insertion Loss

Applications:

- Amplifiers
- Mixers
- Antennas
- Laboratory Test

Electrical

- Frequency:** 1~200MHz
- Insertion Loss ^{*1}:** 2.2dB max.
- VSWR:** 1.5 max.
- Isolation:** 17dB min.
- Amplitude Balance:** ±0.8dB
- Phase Balance:** ±5°
- Impedance:** 50Ω
- Power @SUM Port:** 1W as divider

[1] Excluding theoretical loss 13.8dB.

Mechanical

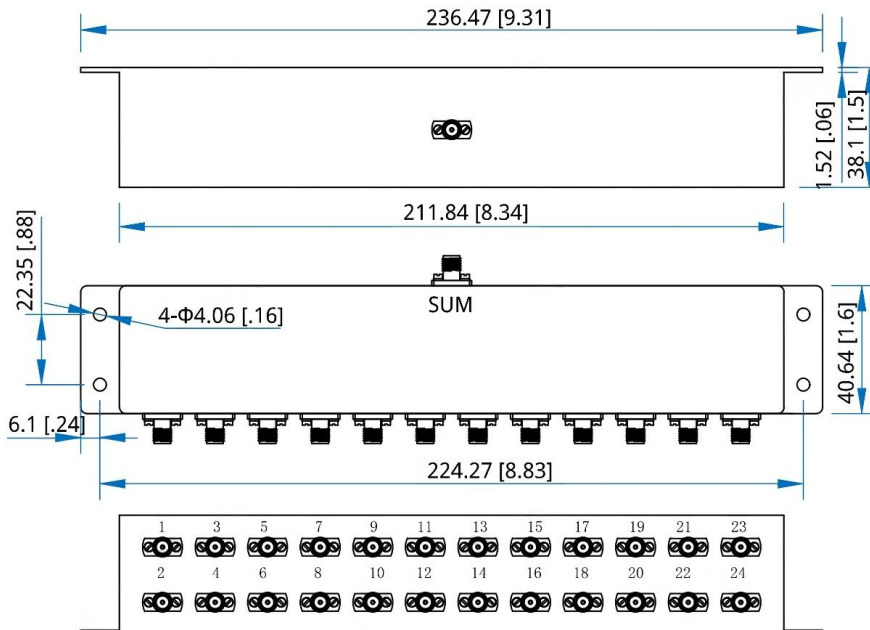
- Size ^{*2}:** 211.84*40.64*38.1mm
8.34*1.6*1.5in
- Connectors:** SMA Female
- Mounting:** 4-Φ4.06mm through-hole

[2] Exclude connectors.

Environmental

Operating Temperature: -55 ~ +100°C

Construction



Note(s)

Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]