

Broadband Power Splitter/Combiner, P/N : MBPS2050



FEATURES

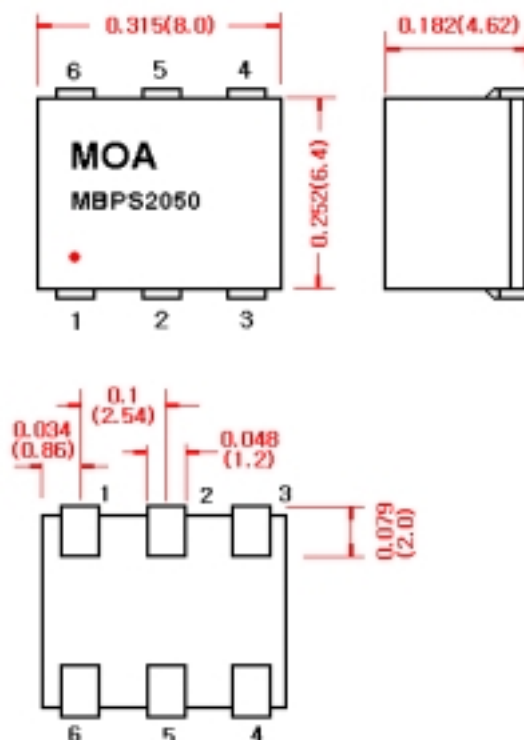
- Two-way, 0 deg. Broadband Power Splitter/Combiner
- Compact Design
- Low Price and SMD Type

SPECIFICATIONS

- Impedance [Ohm] : 50
- Frequency Range [MHz] : 20 - 2,000
- Insertion loss (above 3dB) [dB]
 - 20 - 200 MHz : 0.8 max.
 - 200 - 1,000 MHz : 1.0 max.
 - 1,000 - 2,000 MHz : 1.5 max.
- Isolation [dB]
 - 20 - 200 MHz : 15 min.
 - 200 - 1,000 MHz : 15 min.
 - 1,000 - 2,000 MHz : 15 min.
- Phase Unbalance [deg.]
 - 20 - 200 MHz : 2.0 max.
 - 200 - 1,000 MHz : 3.0 max.
 - 1,000 - 2,000 MHz : 5.0 max.
- Amplitude Unbalance [dB]
 - 20 - 200 MHz : 2.0 max.
 - 200 - 1,000 MHz : 3.0 max.
 - 1,000 - 2,000 MHz : 7.0 max.
- Input/Output Return Loss [dB]
 - 20 - 2,000 MHz : 10 min.

OUTLINE DRAWING

UNIT: INCH(mm)



SCHEMATIC

