

2-Way Power Divider/Combiner

FPPD2-1700-6000-50-S

2-Way, 1.7~6GHz

Features:

- Small Size
- Low Insertion Loss

Applications:

- Amplifiers
- Mixers
- Antennas
- Laboratory Test

Electrical

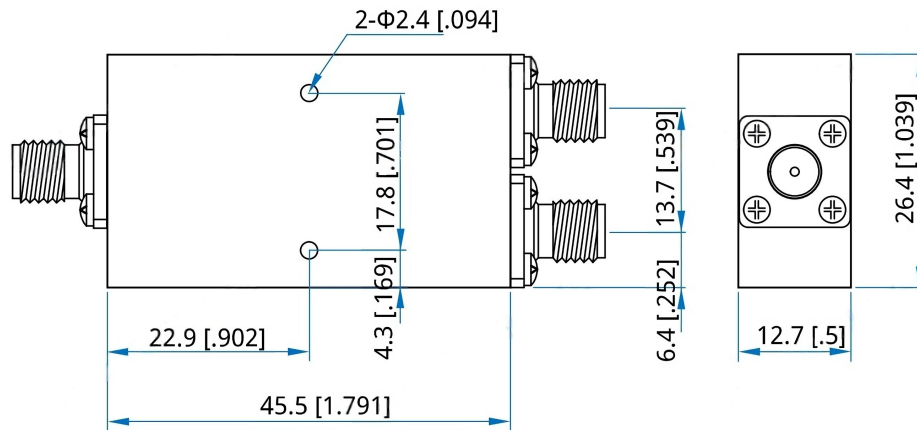
Frequency:	1.7~6GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.4 max.
Isolation:	18dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±2° max.
Impedance:	50Ω
Power @SUM Port:	50W max. as divider

Mechanical

Size *1:	45.5*26.4*12.7mm 1.791*1.039*0.5in
Connectors:	SMA Female
Mounting:	2-Φ2.4mm through-hole

[1] Exclude connectors.

Construction



Note(s)

Unit: mm [in]

Tolerance: ±0.1mm [±0.02in]