

2-Way Power Divider/Combiner

FPPD2-6000-18000-K1-S

2-Way, 6~18GHz

Features:

- Small Size
- Low Insertion Loss

Applications:

- Amplifiers
- Mixers
- Antennas
- Laboratory Test

Electrical

Frequency:	6~18GHz
Insertion Loss :	1dB max.
VSWR:	1.5 max.
Isolation:	15dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Power @SUM Port:	100W max. as divider

Mechanical

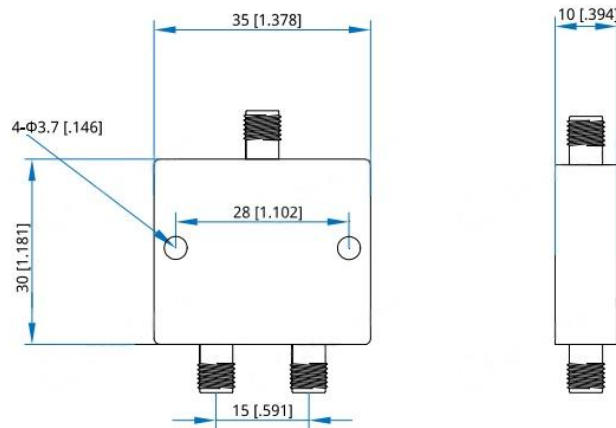
Size *1:	35*30*10mm 1.378*1.181*0.394in
Connectors:	SMA Female
Mounting:	4-Φ3.7mm through-hole

[1] Exclude connectors.

Mechanical

Operation Temperature: -40 ~ +85°C

Construction



Note(s)

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]