

2-Way Power Divider/Combiner

FPPD2-6000-18000-20-S

2-Way, 6~18GHz

Features:

- Small Size
- Low Insertion Loss

Applications:

- Amplifiers
- Mixers
- Antennas
- Laboratory Test

Electrical

Frequency	6~18GHz
Insertions Loss	0.8dB max.
Input VSWR	1.4 max.
Output VSWR	1.3 max.
Isolation	18dB min.
Amplitude Balance	0.3dB max.
Phase Balance	±4°
Impedance	50Ω
Power @SUM Port	20W max. as divider 1W max. as combiner

Mechanical

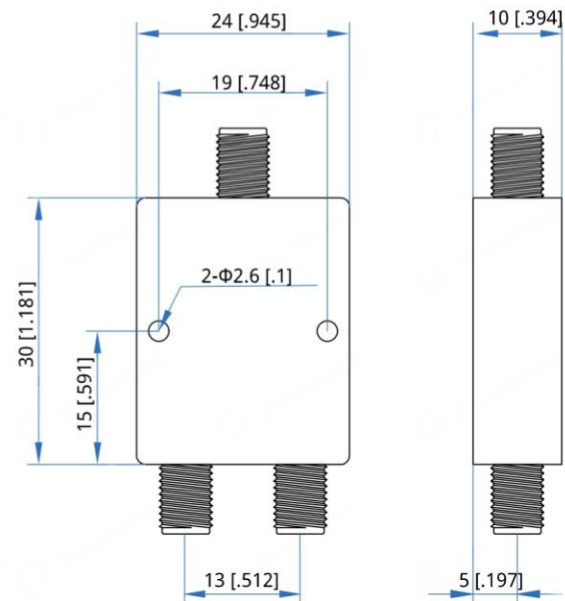
Size^[1]	30*24*10mm 1.181*0.945*0.394in
Weight	22g
Connectors	SMA Female
Mounting	2-Φ2.6mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature	-45~+85°C
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Construction



Note(s)

Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]