

2-Way Power Divider/Combiner

FPD2-26000-40000-20-K 2-Way, 26~40GHz

Features: * Small Size

* Low Insertion Loss

- Applications: * Amplifiers
- * Mixers
- * Antennas * Laboratory Test

Electrical

Frequency:	26~40GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider
	1W max. as combiner

Mechanical

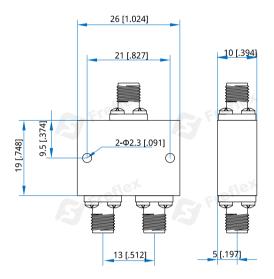
Size ^{*1} :	19*26*10mm
	0.748*1.024*0.394in
Connectors:	2.92mm Female
Mounting:	2-Ф2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order FPD2-26000-40000-20-K

Customization is available upon request.