

FPD2-27000-52000-10-2

2-Way, 27~52GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	27~52GHz
Insertion Loss:	1.8dB max.
Input VSWR:	1.8 max.
Output VSWR:	1.8 max.
Isolation:	14dB min.
Amplitude Balance:	±0.6dB
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	10W max. as divider 1W max. as combiner

Mechanical

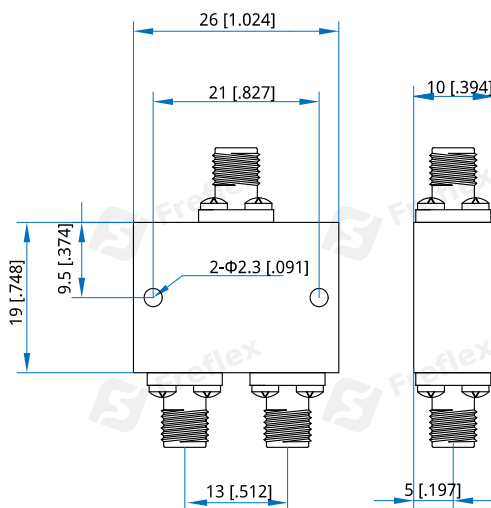
Size ^{*1} :	26*19*10mm 1.024*0.748*0.394in
Weight:	28g
Connectors:	2.4mm Female (Stainless steel)
Mounting:	2-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.