

FPD2-37500-40200-20-V

2-Way, 37.5~40.2GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	37.5~40.2GHz
Insertion Loss:	1.0dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.6 max.
Isolation:	17dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

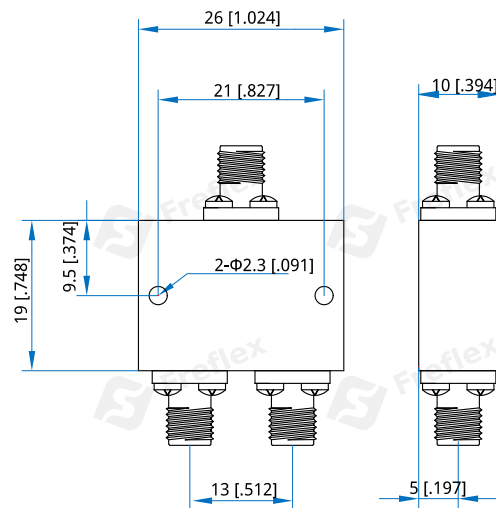
Size ^{*1} :	19*26*10mm 0.748*1.024*0.394in
Weight:	21g
Connectors:	1.85mm Female (Stainless steel)
Mounting:	2-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

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



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD2-37500-40200-20-V

Customization is available upon request.