

FPD4-500-26500-20-S

4-Way, 0.5~26.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.5~26.5GHz
Insertion Loss ^{*1} :	3dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	14dB (500~600MHz) min. 16dB (600~26500MHz) min.
Amplitude Balance:	±0.5dB
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

[1] Excluding theoretical loss 6.0dB.

Mechanical

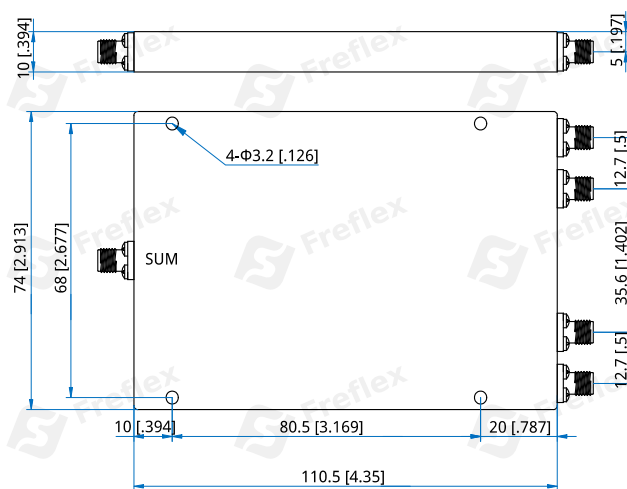
Size ^{*2} :	110.5*74*10mm 4.35*2.913*0.394in
Weight:	300g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[2] 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

FPD4-500-26500-20-S

Customization is available upon request.