

FPD2-10-500-K1-S

2-Way, 10~500MHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	10~500MHz
Insertion Loss:	0.6dB max.
VSWR(SUM):	1.8 max. @10-30MHz 1.4 max. @30-500MHz
Isolation:	12dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±3° max.
Impedance:	50Ω
Power @SUM Port:	100W max. as divider 100W max. as combiner

Mechanical

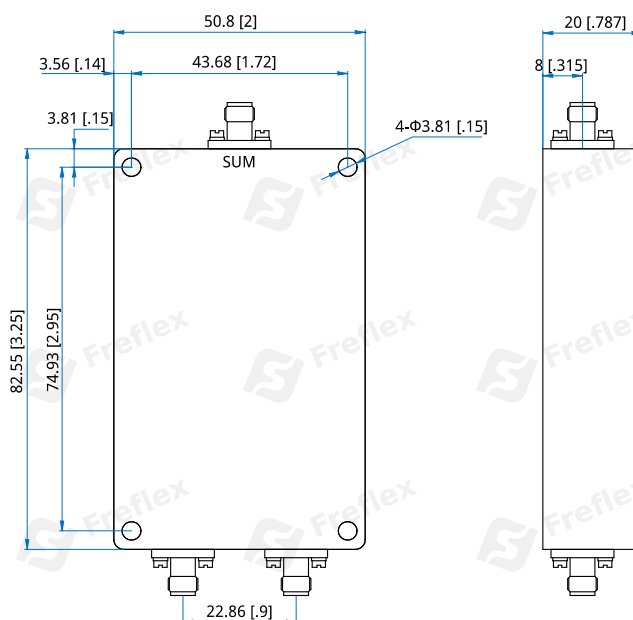
Size ^{*1} :	50.8*82.55*20mm 2*3.25*0.787in
Connectors:	SMA Female
Mounting:	4-Φ3.81mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

FPD2-10-500-K1-S

Customization is available upon request.