

FSDC-500-18000-30-6-S

0.5~18GHz, 30W, 6dB

Features:

- * Broadband
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	0.5~18GHz
Directivity:	14dB min.
Coupling Flatness:	±1dB max.
Impedance:	50Ω
Average Power:	30W max.

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)
6±0.8	2.6	1.5

Mechanical

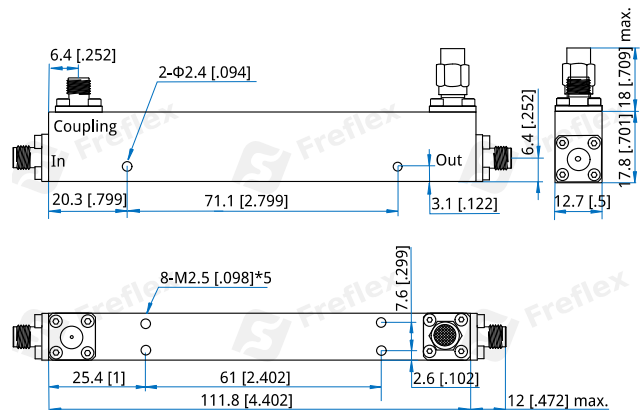
Size*1:	111.8*17.8*12.7mm 4.402*0.701*0.5in
Connectors:	SMA Female
Mounting:	2-Φ2.4mm through-hole 8-M2.5*5

[1] Exclude connectors and terminations.

Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

Outline Drawings



Outline A

Unit: mm [in]

Tolerance: .x±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

How To Order

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Customization is available upon request.