

FDDC-0.009-10-3K5-50-7S

9KHz~10MHz, 3500W, 50dB

Features:

* Low Insertion Loss

Applications:

* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	9KHz~10MHz
Coupling:	50±1dB
Coupling Flatness:	±0.5dB max.
VSWR(Mainline):	1.2 max.
VSWR(Coupline):	1.2 max.
Insertion Loss:	0.2dB max.
Directivity:	15dB min. @9~20KHz 20dB min. @20KHz~10MHz
Average Power:	3500W CW

Mechanical

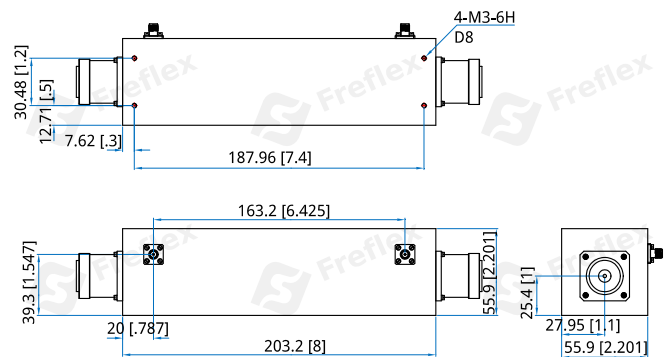
Size ^{*1} :	203.2*55.9*55.9mm 8*2.201*2.201in
RF Connectors:	7/16 DIN female
Coupling Connectors:	SMA female
Mounting:	4-M3-6H D8

[1] Exclude connectors

Environmental

Operating Temperature:	-55~+85°C
------------------------	-----------

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FDDC-0.009-10-3K5-50-7S

Customization is available upon request.