

FDA-0-26500-11-1

DC~26.5GHz, 11dB, 1dB

Features:

- * Low VSWR
- * High Attenuation Flatness

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	DC~26.5GHz
Insertion Loss:	2.5dB max.
Attenuation Range:	0~11dB
Step:	1dB
Average Power:	+30dBm
Peak Power:	50W
Impedance:	50Ω
Voltage:	24V DC
Current:	100~200mA
Operation Life:	2M Cycles
Switching Time:	20ms max.

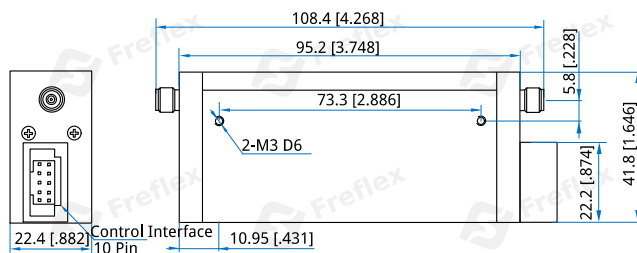
Mechanical

Size*1:	95.2*41.8*22.4mm 3.748*1.646*0.882in
Operation Life:	2M Cycles
Switching Time:	20ms max.
RF Connectors:	3.5mm Female

Environmental

Operating Temperature:	0~+55°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: 5%

How To Order

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Customization is available upon request.

Attenuation Accuracy and VSWR

Frequency (GHz)	Attenuation Accuracy (±dB) vs. Attenuation (dB)											VSWR (max.)
	1	2	3	4	5	6	7	8	9	10	11	
DC~26.5	±0.45	±0.55	±0.75	±0.75	±0.75	±0.75	±0.85	±0.85	±0.9	±0.95	±1.15	1.8