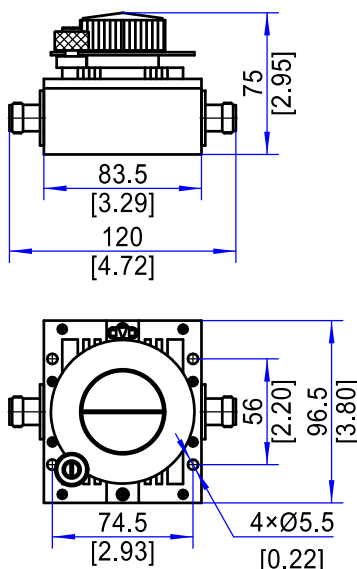


## FSCA50-XX-XX-10-N

Continuously Variable Attenuator, 0.9~4GHz, 10dB, 50W

Electrical Specifications		
Impedance	50Ω	
Average Power	50W	
Frequency Range	0.9~4GHz	
Attenuation Range	0~10dB	
Bandwidth	100MHz	200MHz
Attenuation Accuracy	±0.5	±0.75
Insertion Loss	≤1.0dB	
VSWR	≤1.50:1 (Forward)	
Environmental Specifications		
Operating Temperature	-40°C~+65°C	
Mechanical Specifications		
Connectors	N-Female	
Body Material	Outer Conductor: Nickel Plated Brass Inner Conductor: Gold Plated Beryllium Copper Housing: Aluminum (Black)	
Dimension	Outline: 120*96.5*75mm	
Weight	Approx. 1.2kg	

### Outline Drawing (Units: mm/[inch], Tolerance: ± 2%)



### Ordering Information:

Model: **FSCA50-XX-YY-10-N**

XX = Start Frequency in GHz

YY = Stop Frequency in GHz

Example: 0.9-1GHz, 0-10dB, N-Female→**FSCA50-0.9-1-10-N**