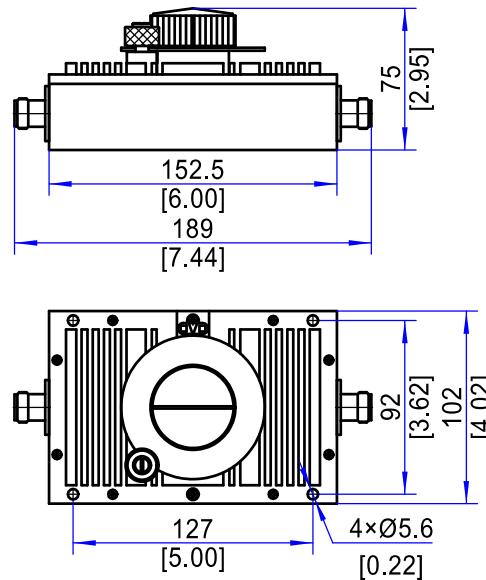


# FSCA100-XX-XX-20-N

Continuously Variable Attenuators, 0.9~4GHz, 100W

Electrical Specifications		
Impedance	50 Ω	
Average Power	50 W	
Frequency Range	0.9~4 GHz	
Attenuation Range	0~10 dB, 0~20 dB	
Bandwidth	100 MHz	200 MHz
Attenuation Accuracy	±0.5	±0.75
Insertion Loss	≤1.0 dB	
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: 189*102*75mm	
Weight	Approx. 2 kg	

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



### Ordering Information:

 Model: **FSCA100-XX-YY-ZZ-N**

XX = Start Frequency in GHz

YY = Stop Frequency in GHz

ZZ = Attenuation in dB (e.g. 0-10dB→10)

 Example: 0.9-1GHz, 0-20dB, N-Female→**FSCA100-0.9-1-20-N**