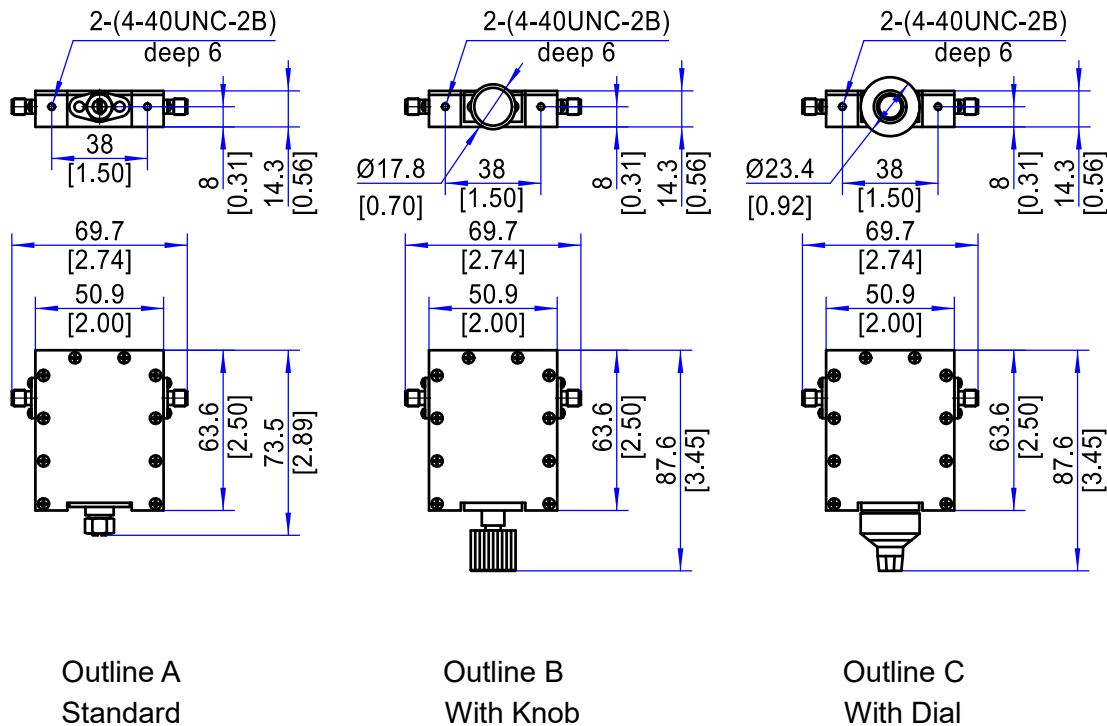


FSCA5-12.4-18-40-S

Continuously Variable Attenuator, 12.4~18GHz, 5W

Electrical Specifications	
Impedance	50Ω
Average Power	5W (Peak Power 3KW)
Frequency Range	12.4~18GHz
Attenuation Range	0~10dB, 0~20dB, 0~30dB, 0~40dB
Insertion Loss	≤1.0dB
VSWR	≤1.60:1
Environmental Specifications	
Operating Temperature	-40°C~+65°C
Mechanical Specifications	
Connectors	SMA-Female
Body Material	Outer Conductor: Nickel Plated Brass Inner Conductor: Gold Plated Beryllium Copper Housing: Aluminum
Dimension	Outline A: 73.5*69.7*14.3mm Outline B: 87.6*69.7*17.8mm Outline C: 87.6*69.7*23.4mm
Weight	Approx. 130~142g

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



Ordering Information:Model: **FSCA5-12.4-8-XX-S-YY**

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

YY = Adjustment type

- **S**: Standard (Screw Adjust, Outline A)
- **SK**: With Knob (Outline B)
- **SD**: With Dial (Outline C)

Example: 0~10dB, SMA-Female connector, With Knob→**FSCA5-12.4-8-10-S-SK**