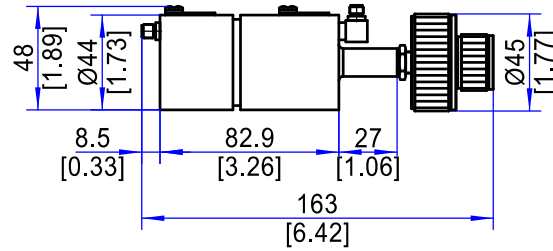


FSSAXX-26B2

Rotary Stepped Attenuators, DC~26.5GHz, 0~99dB, 5W

Electrical Specifications				
Impedance	50Ω			
Average Power	2W, 5W			
Peak Power	200W (5μs pulse width, 2% duty cycle)			
Freq. (GHz)	Attenuation/Step	VSWR (Max.)	IL (dB.Max.)	Accuracy(dB)
DC~8	0~69dB in 1dB Steps	1.50	1.0	±0.5dB (0~9dB) ±1.0dB(10~19dB) ±1.5dB(20~49dB) ±2.0dB(50~69dB)
DC~12.4		1.60	1.25	±0.8dB (0~9dB) ±1.0dB(10~19dB) ±1.5dB(20~49dB) ±2.0dB(50~69dB)
DC~18		1.75	1.5	±1.5dB (1~9dB) ±1.75dB(10~19dB) ±2.0dB(20~49dB) ±2.5dB(50~69dB)
DC~26.5		2.0	2.0	±0.5dB (0~9dB) ±1.0dB(10~19dB) ±1.5dB(20~49dB) ±2.0dB(50~69dB) ±2.5dB or 3.5%(70~99dB)
DC~8	0~99dB in 1dB Steps	1.50	1.0	±0.8dB (0~9dB) ±1.0dB(10~19dB) ±1.5dB(20~49dB) ±2.0dB(50~69dB) ±2.5dB or 3.5%(70~99dB)
DC~12.4		1.60	1.25	±0.5dB (0~9dB) ±1.0dB(10~19dB) ±1.5dB(20~49dB) ±2.0dB(50~69dB) ±2.5dB or 3.5%(70~99dB)
DC~18		1.75	1.5	±0.8dB (0~9dB) ±1.0dB(10~19dB) ±1.5dB(20~49dB) ±2.0dB(50~69dB) ±2.5dB or 3.5%(70~99dB)
Environmental Specifications				
Operating Temperature	0°C~+54°C			
Mechanical Specifications				
Connectors	SMA-Female(DC~18GHz) 3.5mm-Female(DC~26.5GHz)			
Body Material	Connector: Passivated Stainless Steel Housing: Aluminum			
Dimension	Φ48*163mm			
Weight	Approx. 480g			

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



Ordering Information:

Model: **FSSA^{XX}-26B2-YY-ZZ-CC**

XX = Power Handling

YY = Frequency Range in GHz

ZZ = Attenuation Range in dB (e.g. 0~99dB in 1dB Steps→99)

CC = Connector Type (S=SMA-Female,3=3.5mm-Female)

Example: 18GHz, 5W, 0~99dB in 1dB Steps, SMA-Female→**FSSA5-26B2-18-99-S**