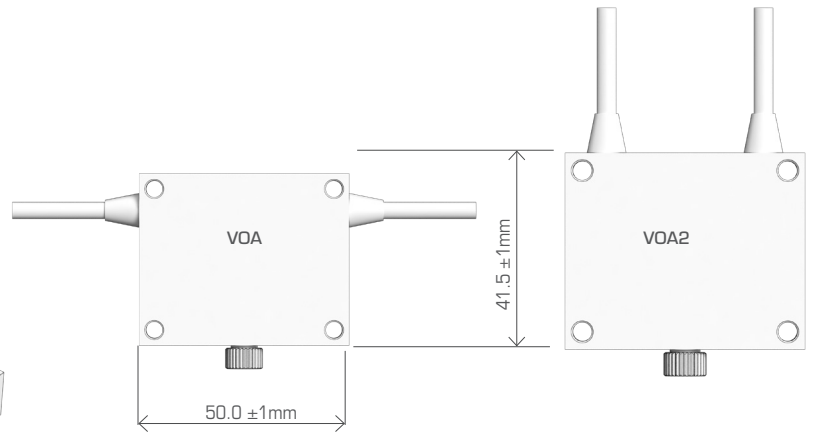
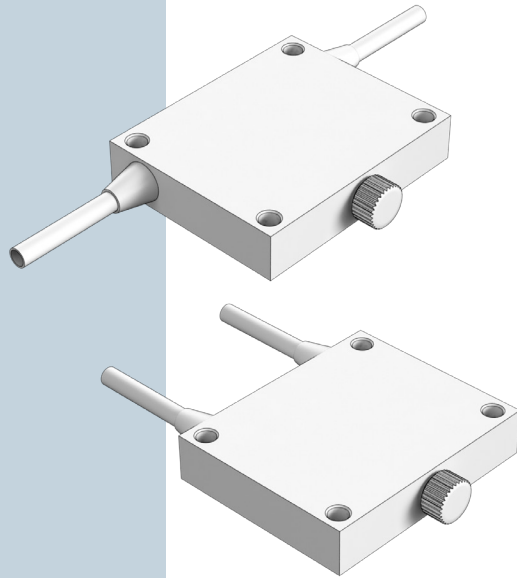


VARIABLE ATTENUATOR



Used in In-line Power Control in Multi-channel Optically Amplified System, Transmitter Power Equalization and Laboratory R&D, It features high resolution and convenient manual adjustment. It has low insertion loss, low wavelength dependent loss, and low polarization dependent loss.

It is designed for pre-emphasis attenuation, detector saturation control, in-line power equalization and amplifier power control. Customized designs to meet specialized feature applications is also available.

PARAMETERS		VALUE	UNIT	
SPECIFICATIONS	Attenuation Variable Range	30dB (@ 1310nm,1550nm)	dB	
	Return Loss	UPC	55	dB
		APC	65	dB
	Resolution	0.5	dB	
	Operation Temperature	-15 ~ 60	°C	
	Storage Temperature	-40 ~ 70	°C	

CODE	TYPE		MODE		GRADE		CONNECTOR SIDE 1&2		CABLE TYPE		CABLE COLOR		FIBER LENGTH	
F4M VOA / VOA2	SJ	Sx Jumper	08	SM 08µm	P	Premium	A	SC/UPC	2MR	2mm	B	Blue	05	0.5 m
			62	MM 62.5µm	S	Standard	B	SC/APC	3MR	3mm	O	Orange	10	1m
	50	MM 50µm	C	FC/UPC			9TB	900µm tight buffer	A	Aqua	S	Specify		
	10	MM 50µm 10g	D	FC/APC			Y	Yellow						
	BX	SM Bend Ins.	E	LC UPC Kit			W	White						
	S	Specify	H	ST			R	Red						
			Q	LC/APC			G	Gray						
			S	Specify			L	Black						
						X	No-Jacket							

ORDER CODE EXAMPLE

F4M-VOA - SJ - 08 - S - SS - 3MR - Y - 05

