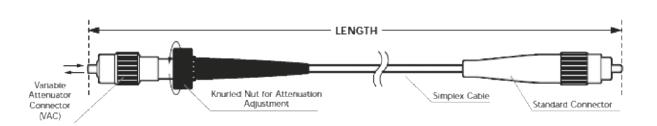
## Series VG01 URE Variable Attenuator Patchcord



**NeoPhotonics** 

NeoPhotonics' EigenLight Variable attenuator patch cords provide a compact and simple means for manually adjusting optical signals in fiber optic systems and test sets.

When mated to a standard connector, the variable attenuator connector causes the optical signal to become attenuated by creating a variable air-gap between the connector ferrules. Attenuation is adjusted by means of a self-locking screw mechanism.



VG <sup>*</sup> 01	-	01	-	15	-	
		Input Connector Type				

10 FC/PC

15 FC/APC

30 SC

35 SC/APC

40 10

45 LC/APC

		VG01-	
Range of Attenuation	dB	0.5 - 35	
Return Loss	dB	> 50	
Resolution	dB	0.1	
Maximum Input Optical Power	dBm	+20	
Wavelength Range	nm	1300 - 1620	
Temperature Range	deg C	0 - 40	
Connector Loss	dB	< 0.5	
Fiber Type		SMF 28, 2mm cable	
Fiber-length	m	1	
Connector – VAC side		FC/APC	

FC/APC is standard and lowest cost

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