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BRIMROSE



Specifications

Fiber Pigtailed Acousto-Optic Frequency Shifters (360-900 nm)				
Model Number	Wavelength [nm]	Frequency Shift [MHz]	Insertion Loss [dB]	Fiber Type
TEF-125-852-2FP	852	±125	2.2-2.5	5.1μ core
TEF-1100-488-2FP	488	±1100	8.7	3.1μ core

Fiber Pigtailed Acousto-Optic Frequency Shifters (980-1600 nm)				
Model Number	Wavelength [nm]	Frequency Shift [MHz]	Insertion Loss [dB]	Fiber Type
IPF-500-1300-3FP	1300	±500	2.3-5.0	9μ core
IPF-500-1550-3FP	1550	±500	2.3-6.0	9μ core
IPF-1000-1300-3FP	1300	±1000	2.3-6.0	9μ core
IPF-1000-1550-3FP	1550	±1000	2.3-11.0	9μ core

Fiber Pigtailed Acousto-Optic Frequency Shifters (980-2900 nm)				
Model Number	Wavelength [nm]	Frequency Shift [MHz]	Insertion Loss [dB]	Fiber Type
AMF-55-1300-2FP	1300	±55	2.0-2.2	9μ core
AMF-55-1550-2FP	1550	±55	2.0-2.2	9μ core
AMF-100-1300-3FP	1300	±100	2.1-3.3	9μ core
AMF-100-1550-3FP	1550	±100	2.1-3.9	9μ core