



SYDOR Fiberized Laser Pulser

This is a compact VCSEL connected to a fiber output. It is unpowered, and is designed to be driven with an external pulse generator. Ideal for calibrating streak camera ramp times longer than 1 μ s.

PERFORMANCE PARAMETERS	SYDOR FIBERIZED LASER PULSER
Model	FLP-665-5
Frequency	DC to 10 MHz
Pulse width	Down to 5 ns
Wavelength	665 nm
Input	0 – 5V
Power	1 mW maximum at 5VDC
Recommended External Pulse Generator	DG645 Stanford Research Systems, Inc.
PHYSICAL DATA	
Dimensions	4.1"W x 2.1"H x 4.75"L
INTERFACE CONNECTORS	
Input	BNC
Laser Output	50/125 μ m SC/PC
Input Power	None

Specifications subject to change at any time

