

Fiber Optic Devices**Optical Modules**

**Hi-Reliability
Hi-Performance
Long Life**

DEVICE TYPE	TYPE		MODEL	WAVELENGTH (nm) (TYPICAL)	FIBER COUPLED POWER PF (TYPICAL)	SPECTRUM WIDTH (nm) (TYPICAL)	RESPONSE TIME (TYPICAL)	SPECTRAL RANGE (μm)	QUANTUM EFFICIENCY (%) (TYPICAL)	DARK CURRENT (TYPICAL)	NOTE
LASER DIODE MODULE	Receptacle		OD8303	850	1.6mW (GI-50)	1	0.5ns	—	—	—	
	Pigtail 47/125 GI	OD8324*			1.6mW			—	—	—	WDM 810,890nm
		OD8325	780	1.3mW	—	—		—	WDM 780,800,810, 830,860,890nm		
			850		—	—		—			
		OD8316		1.6mW	—	—		—	n-PCW LD		
		OD8317	1300	2 mW	—	—		—	DC-PBH LD		
		OD8323		1.6mW	—	—		—	n-PCW LD		
		OD8326**	1200/ 1300	2 mW	—	—		—	DC-PBH LD WDM 1.2, 1.3μm		
		10/125 SI	OD8328	1300	1.5mW	—		—	—	DC-PBH LD	
	LIGHT-EMITTING DIODE MODULE	Receptacle		OD8358	850	80 μW (GI-50)		40	10ns	—	—
		OD8363	1300	25 μW (GI-50)	120	12ns	—	—	—		
Pigtail (50/125 GI)		OD8365	850	100 μW	40		—	—	—	WDM 780,880nm	
		OD8366	1300	25 μW	120		—	—	—		
Receptacle (Plastic)		OD8364	865	30 μW (SI-80)	45		—	—	—	Low Price Model	
AVALANCHE PHOTODIODE MODULE		Receptacle		OD8406	—	—	—	0.8ns	0.5-1.0	70	0.2μA
			OD8409	—	—	—	0.5ns	1.0-1.6	75		
	Pigtail (80/125 SI)	OD8412	—	—	—	0.8ns	0.5-1.0	70			
		OD8413	—	—	—	0.5ns	1.0-1.6	75			
	PIN PHOTODIODE MODULE	Receptacle		OD8454	—	—	—	0.8ns	0.6-1.1	75	0.1nA
Pigtail (80/125 SI)		OD8457	—	—	—		High speed				
Receptacle (Plastic)		OD8456	—	—	—	10ns	85	Low Price Model			

* 0.81/0.89μm modules are on development.

** 1.2μm LD modules will be on Sale from Apr. '84.

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