

F6

FIBER COUPLED PACKAGE

Lasertel's fiber-coupled laser diode packages deliver a wide range of optical output powers with the performance and efficiency that your applications demand.

WAVELENGTHS:

✦ 808

✦ 976



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WAVELENGTH: 808nm

TYPICAL OPTICAL PARAMETERS	UNITS	VALUE		
Output Power	W	200	600	1000
Operation Mode		CW	CW	CW
Spectral Width	nm	3.5	4.0	5
Fiber Core Diameter	μm	200	400	1000
Fiber Termination	-	SMA 905	SMA 905	SM905
TYPICAL ELECTRICAL PARAMETERS (@25°C)				
Operating Current	A	29	51	TBD
Operating Voltage	V	18	36	TBD

WAVELENGTH: 976nm

TYPICAL OPTICAL PARAMETERS (@25°C)	UNITS	VALUE
Output Power	W	200
Operation Mode		CW
Spectral Width	nm	6
Fiber Core Diameter	μm	200
Fiber Termination	-	SMA 905
TYPICAL ELECTRICAL PARAMETERS (@25°C)		
Operating Current	A	31
Operating Voltage	V	16

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TECHNICAL DRAWING

DIMENSIONS IN MM

