

PGL-D12-980/1~400mW

SPECIFICATIONS


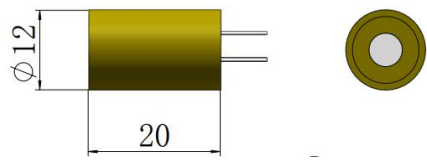

INFRARED LASER MODULE
AT 980 nm

PGL-D12-980 is made features of wide temperature operating (no TEC), high reliability, and low cost, which is widely used in orientation, alignment and measurement, etc.



Wavelength (nm)	980±10	
Operating mode	CW	
Output power (mW)	>1, 10,...,30	30, 40,...,400
Transverse mode	Multimode	Multimode
Beam diameter at the aperture (1/e ² , mm)	~3.0	~6.0
Beam divergence, full angle (mrad)	<6.0	<15.0
Operating temperature (°C)	15~30	
Power supply	DC 3V PCB	
Expected lifetime (hours)	10000	
Warranty period	6 months	
Note: The shell is positive electrodes.		



PGL-D12-980	Dimensions	3VPCB
 <p>Φ12×20(L) mm², 0.013 kg</p>		 <p>17(L) ×11(W) mm²</p>