

# 1550nm fiber coupled infrared laser modules sensor

1550nm fiber coupled far infrared laser modules components parts infrared sensor

Mode CW

Wavelength 1550nm

Output Power <5mw

Operating Voltage 2.8-3.5V

Operating Current <40mA

Operating Temperature  $-20^{\circ}$   $\sim +50^{\circ}$

Storage Temperature  $-40^{\circ}$   $\sim +85^{\circ}$

Mean time to failure >8000H

Laser Safety Class IIIA

Core warp Size 90um

Divergence Angle  $<30^{\circ}$

Lens FC/APC SMA905

Diameter x Length 16x64mm

Driver circuit ACC

