

850nm In Line Optical Multimode Isolator

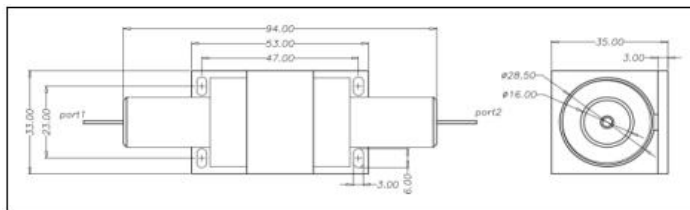
Features:
Low Insertion Loss High Isolation & Return Loss High reliability
Application:
Multimode Fiber Laser Diode

Specifications:

Parameter	Value
Center wavelength (nm)	850
Bandwidth (nm)	±10
Insertion Loss @23°C	≤1.3
Peak Isolation (dB)	30
Isolation at 23°C (dB)	≥20
Return loss (Input/output) (dB)	≥40/40
Power handling CW (mW)	300
Fiber Type	OM3 50/125 Fiber
Operating temperature (°C)	0 ~ +65
Storage temperature (°C)	-20 ~ +85
Package Dimension (mm)	94*33*35

For device with connector, the IL will be 0.3dB higher and RL will be 5dB lower, the max handling power will be only 1W guaranteed

Package dimension:



Ordering Information:

HPIIS/HPSIS	Wavelength	0	Power	Fiber Type	Pigtail Type	Length	Connector
HPIIS	0850=850nm	0	0=300mW	4=OM3 50/125	2=900um loose tube	H=0.5m 8=0.8m 1=1.0m S=Specify	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 6=LC/UPC 7=LC/APC S=Specify