

850nm In Line Optical Multimode Isolator

Features:

Low Insertion Loss High Isolation & Return Loss
High reliability

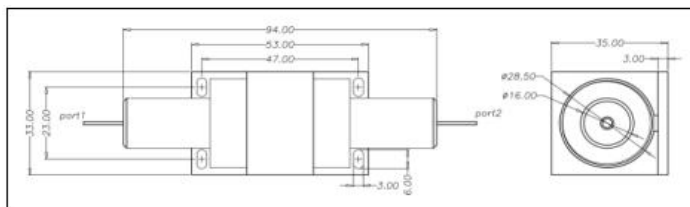
Application:

Datacom Network
Multimode Laser Diode

Specifications:

Parameter	Value
Center wavelength (nm)	850
Bandwidth (nm)	±10
Insertion Loss @23°C	≤1.3
Isolation at 23°C (dB)	≥25
Return loss (Input/output) (dB)	≥35/35
Power handling CW (mW)	300
Fiber Type	OM3,OM4,OM5 50/125 Fiber
Operating temperature (°C)	10 ~ +50
Storage temperature (°C)	-20 ~ +85
Package Dimension (mm)	94*33*35 with base OD26xL94mm (without base)

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	Wavelength	0	Power	Fiber Type	Pigtail Type	Length	Connector
HPIIS	0850=850nm	0	0=300mW	3=OM3 4=OM4 5=OM5	2=900um loose tube	H=0.5m 8=0.8m 1=1.0m S=Specify	0=None 6=LC/UPC S=Specify