



TEST DATA SHEET

Description: Optical Isolator

Part Number: OIST-319610131

Kokyo

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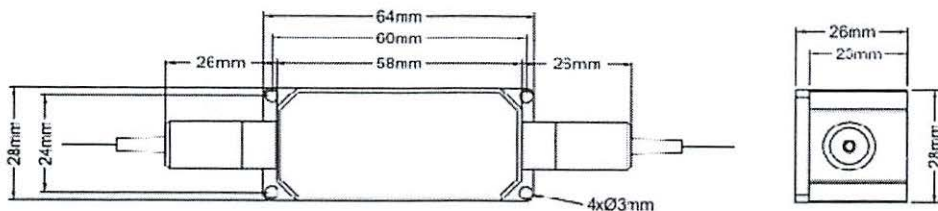


S/N: 80907646



Parameters	Unit	Specification	Test Data
Center Wavelength	nm	980	980
Operating Wavelength Range	nm	±5	±5
Max.Insertion Loss at 23 °C	dB	1.2	0.71
Max. Polarization Dependent Loss at 23 °C	dB	0.15	0.01
Min.Isolation at 23 °C	dB	25	32
Min.Return Loss	dB	45	56
Axis Alignment	/		
Fiber Type	105/125um MM fiber, bare fiber		
Connector Type	None		
Fiber Length	m	1.0	
Max. Optical Power (CW)	W	10	
Max. Tensile Load	N	5	
Operating Temperature	°C	+10 ~ + 50°C	
Storage Temperature	°C	-0 ~ + 60°C	
Package Dimensions	mm	58x28x26	

Package Dimensions:



Remark: Optical power will be only 1W with connector added, Input port is black marked.

Date: 2019/10/11



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