

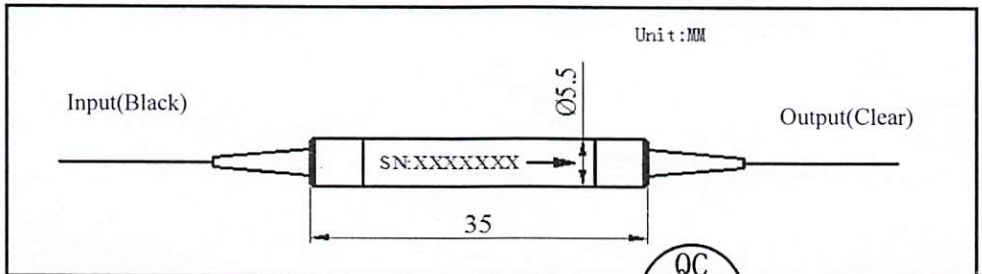
Description: Polarization Maintaining Isolator

P/N: PMIS-D-1550-F-0-5-1-FA-5

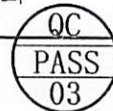
S/N: L8160075

Parameters	Unit	Specification	Test Data
Operating Wavelength	nm	1550	
Bandwidth	nm	±20	
Insertion Loss	dB	≤0.95	0.57
Isolation	dB	≥48	55
Extinction Ratio	dB	≥20	25
Return Loss	dB	≥50	57
Power Handling	mW	≤500	
Axis Description		Slow axis working, fast axis blocked	
Connector Type		FC/APC	
Fiber Type		SM15-PS-U25D	
Pigtail Type		250um bare fiber	
Fiber Length	m	1.00	
Operating Temperature	°C	-5~+70	
Storage Temperature	°C	-40 ~ +80	
Package Dimension	mm	5.5×35	

Package Dimensions:



Tested by: 007



Date: 2021-07-21

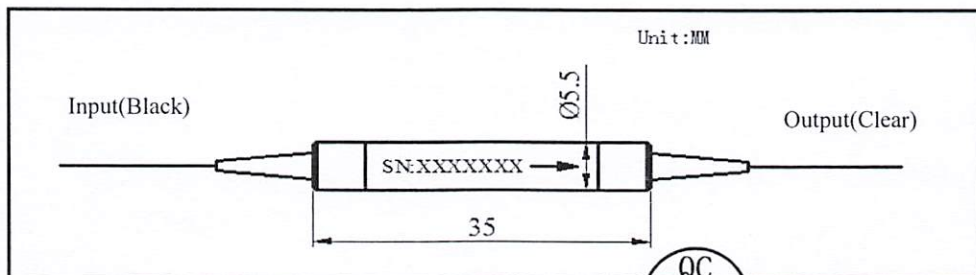
Description: Polarization Maintaining Isolator

P/N: PMIS-D-1550-F-0-5-1-FA-5

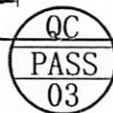
S/N: L8160090

Parameters	Unit	Specification	Test Data
Operating Wavelength	nm	1550	
Bandwidth	nm	±20	
Insertion Loss	dB	≤0.95	0.51
Isolation	dB	≥48	56
Extinction Ratio	dB	≥20	28
Return Loss	dB	≥50	56
Power Handling	mW	≤500	
Axis Description		Slow axis working, fast axis blocked	
Connector Type		FC/APC	
Fiber Type		SM15-PS-U25D	
Pigtail Type		250um bare fiber	
Fiber Length	m	1.00	
Operating Temperature	°C	-5~+70	
Storage Temperature	°C	-40 ~ +80	
Package Dimension	mm	5.5×35	

Package Dimensions:



Tested by: 007



Date: 2021-07-21

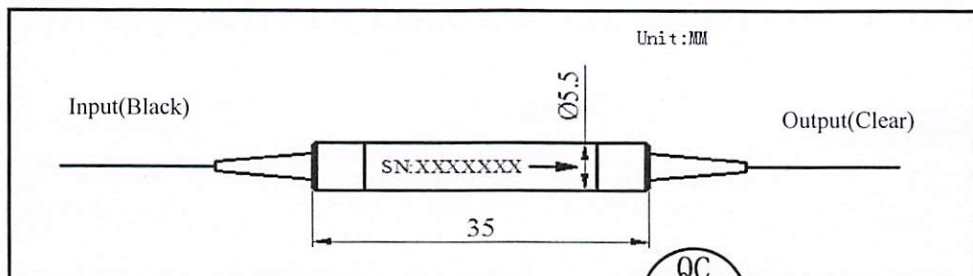
Description: Polarization Maintaining Isolator

P/N: PMIS-D-1550-F-0-5-1-FA-5

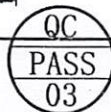
S/N: L8160057

Parameters	Unit	Specification	Test Data
Operating Wavelength	nm	1550	
Bandwidth	nm	±20	
Insertion Loss	dB	≤0.95	0.49
Isolation	dB	≥48	58
Extinction Ratio	dB	≥20	24
Return Loss	dB	≥50	57
Power Handling	mW	≤500	
Axis Description		Slow axis working, fast axis blocked	
Connector Type		FC/APC	
Fiber Type		SM15-PS-U25D	
Pigtail Type		250um bare fiber	
Fiber Length	m	1.00	
Operating Temperature	°C	-5~+70	
Storage Temperature	°C	-40 ~ +80	
Package Dimension	mm	5.5×35	

Package Dimensions:



Tested by: 007



Date: 2021-07-21

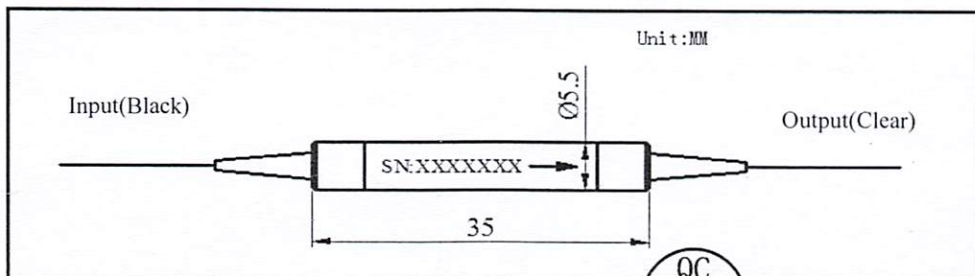
Description: Polarization Maintaining Isolator

P/N: PMIS-D-1550-F-0-5-1-FA-5

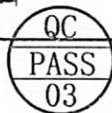
S/N: L8160061

Parameters	Unit	Specification	Test Data
Operating Wavelength	nm	1550	
Bandwidth	nm	±20	
Insertion Loss	dB	≤0.95	0.40
Isolation	dB	≥48	56
Extinction Ratio	dB	≥20	27
Return Loss	dB	≥50	58
Power Handling	mW	≤500	
Axis Description		Slow axis working, fast axis blocked	
Connector Type		FC/APC	
Fiber Type		SM15-PS-U25D	
Pigtail Type		250um bare fiber	
Fiber Length	m	1.00	
Operating Temperature	°C	-5~+70	
Storage Temperature	°C	-40 ~ +80	
Package Dimension	mm	5.5×35	

Package Dimensions:



Tested by: 007



Date: 2021-07-21

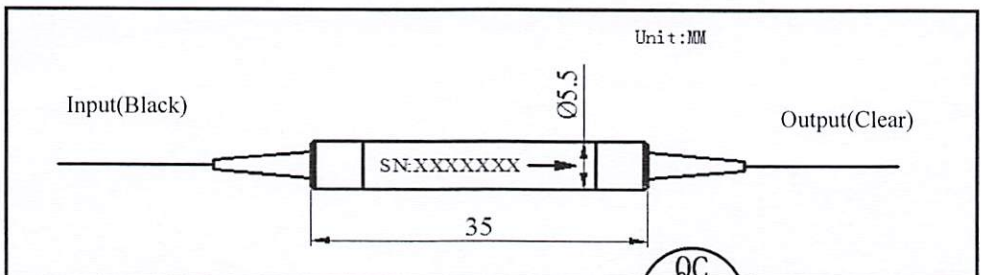
Description: Polarization Maintaining Isolator

P/N: PMIS-D-1550-F-0-5-1-FA-5

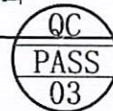
S/N: L8160056

Parameters	Unit	Specification	Test Data
Operating Wavelength	nm	1550	
Bandwidth	nm	±20	
Insertion Loss	dB	≤0.95	0.60
Isolation	dB	≥48	54
Extinction Ratio	dB	≥20	27
Return Loss	dB	≥50	56
Power Handling	mW	≤500	
Axis Description		Slow axis working, fast axis blocked	
Connector Type		FC/APC	
Fiber Type		SM15-PS-U25D	
Pigtail Type		250um bare fiber	
Fiber Length	m	1.00	
Operating Temperature	°C	-5~+70	
Storage Temperature	°C	-40 ~ +80	
Package Dimension	mm	5.5×35	

Package Dimensions:



Tested by: 007



Date: 2021-07-21