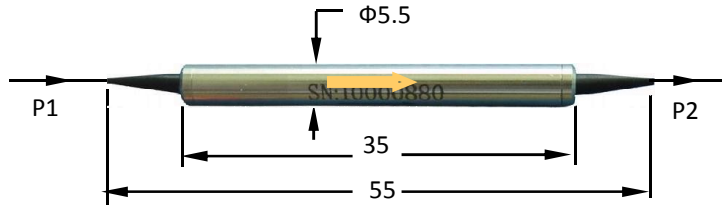




TEST DATA SHEET

Product Name: Isolator 1064nm	Customer PN:
SN: 126901	PN: ISO-IS-1064-P-900-1-FA
Description: isolator, 1064nm, 5.5x35, 900um loose tube, fiber 1m, FC/APCX2.	



Parameters	Unit	Specification	Test data
Operating Wavelength Range	nm	1064 ± 15	
Insertion Loss	dB	≤ 1.8	1.52
Isolation	dB	≥ 30	33
PDL	dB	≤ 0.1	0.03
Return Loss	dB	≥ 50	55
Power handling(CW)	mW	≤ 300	300
Tensile Load	N	≤ 5	
Fiber Type	-	HI 1060 fiber	
Pigtail Type	m	900um loose tube	
Fiber Length	m	≥ 1	
Connect or Type	Input	-	FC/APC
	Output	-	FC/APC
Operation Temperature	°C	-5 to 70	
Storage Temperature	°C	-40 to 85	

Tested By: 31

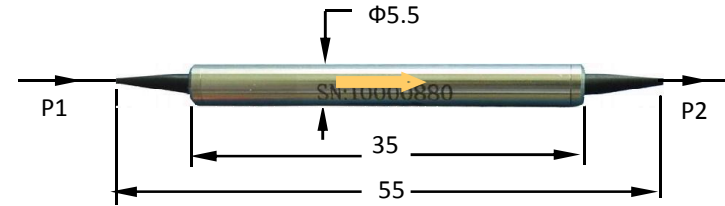
Reviewed by: 37

Date: 2015/3/14



TEST DATA SHEET

Product Name: Isolator 1064nm	Customer PN:
SN: 127426	PN: ISO-IS-1064-P-900-1-FA
Description: isolator, 1064nm, 5.5x35, 900um loose tube, fiber 1m, FC/APCX2.	



Parameters	Unit	Specification	Test data
Operating Wavelength Range	nm	1064 ± 15	
Insertion Loss	dB	≤ 1.8	1.69
Isolation	dB	≥ 30	35
PDL	dB	≤ 0.1	0.02
Return Loss	dB	≥ 50	55
Power handling(CW)	mW	≤ 300	300
Tensile Load	N	≤ 5	
Fiber Type	-	HI 1060 fiber	
Pigtail Type	m	900um loose tube	
Fiber Length	m	≥ 1	
Connect or Type	Input	-	FC/APC
	Output	-	FC/APC
Operation Temperature	°C	-5 to 70	
Storage Temperature	°C	-40 to 85	

Tested By: 31

Reviewed by: 37

Date: 2015/3/14