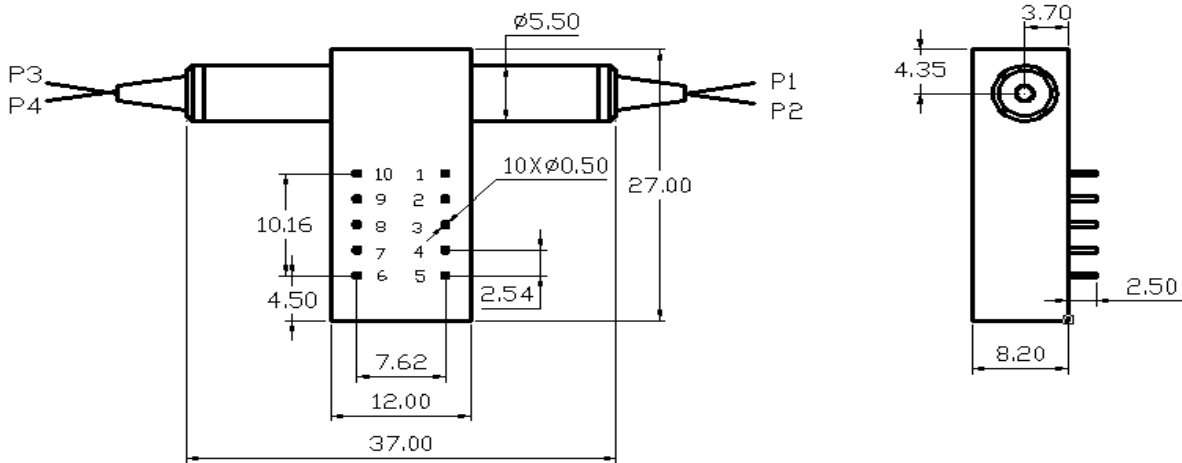


Dimensions

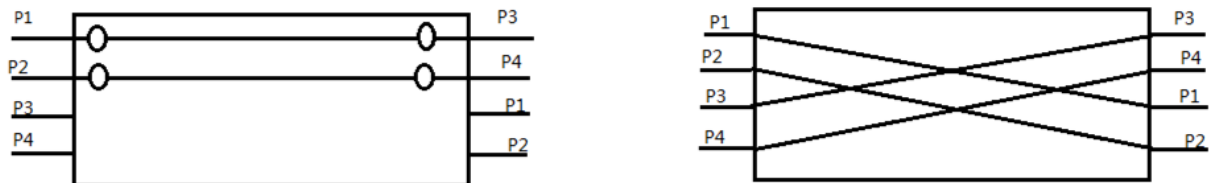


Pins

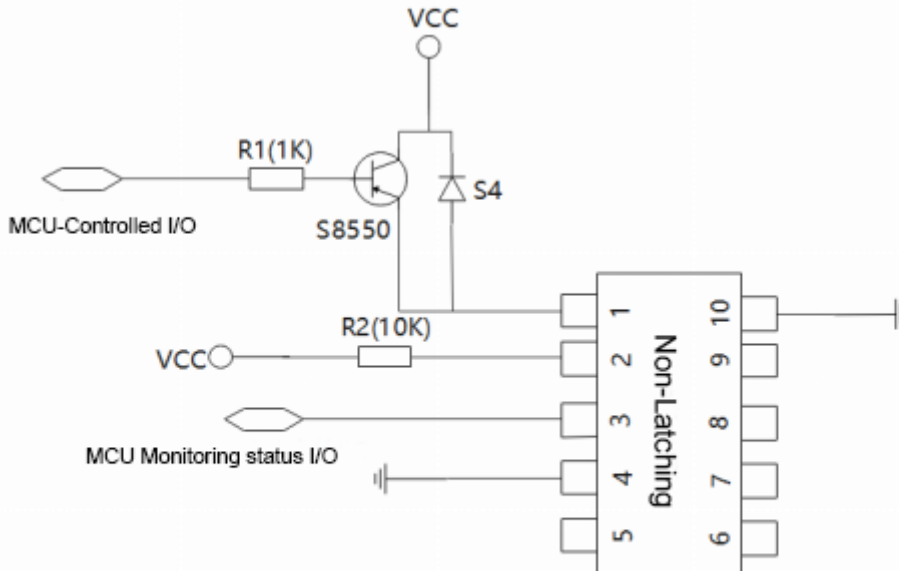
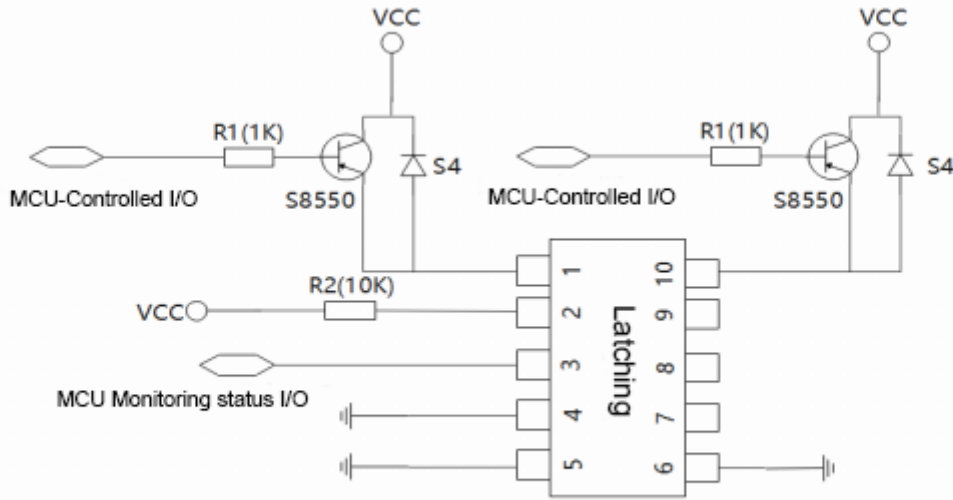
Type	State	Pin definition	Electric drive				Condition monitoring			
			1	5	6	10	2-3	3-4	7-8	8-9
D2x2B										
Non-Latching	A	P1-P3 P2-P4	--	--	--	--	CLOSE	OPEN	OPEN	CLOSE
	B	P1-P1、P2-P2 P3-P3、P4-P4	V+	--	--	GND	OPEN	CLOSE	CLOSE	OPEN
Locking	A	P1-P3 P2-P4	--	--	GND	V+	CLOSE	OPEN	OPEN	CLOSE
	B	P1-P1、P2-P2 P3-P3、P4-P4	V+	GND	--	--	OPEN	CLOSE	CLOSE	OPEN

Description: The locking type optical switch only needs to be powered on to control the switching after power off, and the optical path will keep the state after switching after power off; the non-locking type optical switch needs to be kept powered on or off to realize the optical path switching, and the optical path will return to the state before the initial value is powered after power off.

Optical Route



Control circuit design reference



Ordering Information : XH-OSW-2X2B-A-B-C-D-E-F-G

Wavelength(A)	Fiber Type(B)	Power Supply(C)	Control Model(D)	Fiber Diameter (E)	Fiber Length(F)	Connector(G)
850:850nm 1310:1310nm 1550:1550nm 1310/1550:1310nm/1550nm X:other	SM:SM,9/125 M5:MM,50/125 M6:MM,62.5/125 25	3:3V 5:5V	L:locking N:Non-locking	25::250um 90:900um	05:0.5m 10:1.0m 15:1.5m X:other	NO:无 FP: FC/PC FA: FC/APC SP: SC/PC SA: SC/APC LP: LC/PC LA: LC/APC X:other