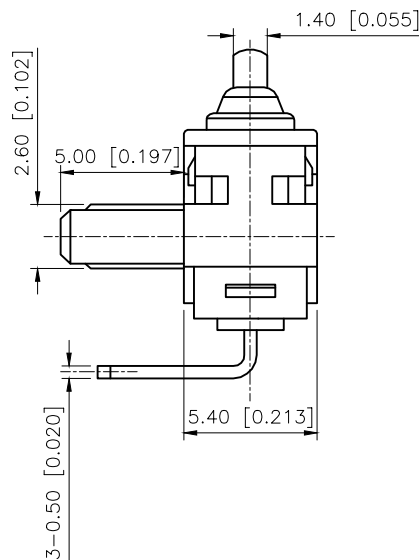
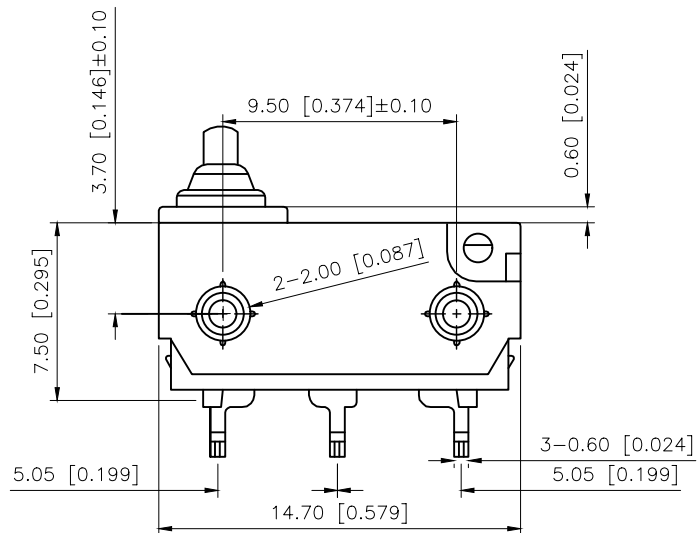
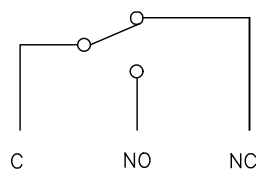


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.23	阿树



Technical Parameters

- 1.Electrical Rating: 0.1A 125/250VAC
3A/12VDC;0.1A/48VDC
- 2.Electrical lifetime:100 000
- 3.Mechanical lifetime:100 000
- 4.Contact Resistance: ≤100mΩ
- 5.Operating force:1.0~3.5N
- 6.Pretravel:0.3~1.0mm
- 7.Withstand Voltage:Feet and Feet 750V/5S/5mA
Feet and Shell 1500/5S/5mA
- 8.Insulation Resistance:≥100MΩ(Test Voltage 500VDC)
- 9.Proof Tracking Index(PTI):175V
- 10.Ambient temperature:125°



Circuit diagram

Waterproof grade:IP67

1	Rubber shell	PA66
2	seal ring	Silica gel
3	base	Brass+PA66
4	According to sincerity	POM
5	Contact moving plate	C5191+AgNi10
6	Strut	SUS301-H

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW: 	MODEL TYPE: MICRO SWITCH		
CHECKED		UNIT: mm/in	PART NO.: DF1-000CY-1		
APPROVED		SIZE: A4	DWG NO.: X-DF1-000CY-1		
PRECISION CO.,LIMITED			SCALE	PAGE	REVISION
			N/A	1/1	A1