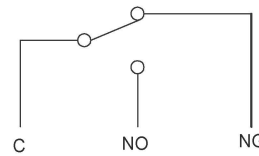
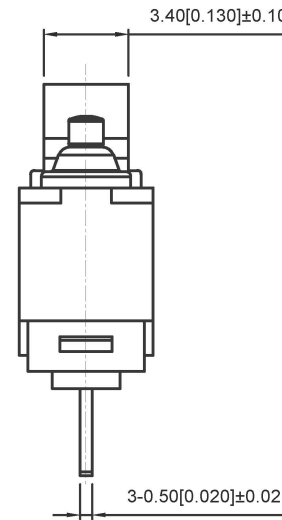
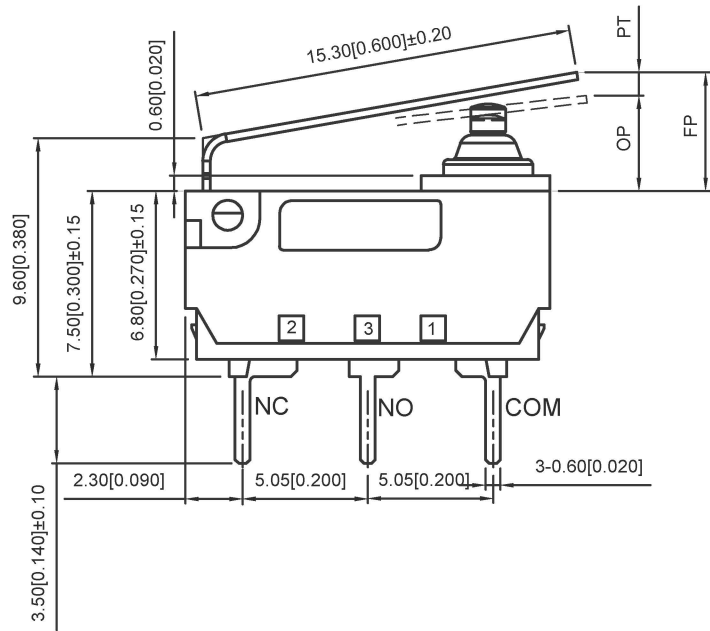


Circuit diagram



Technical Parameters

1. Electrical Rating: 3A/12VDC;0.1A/48VDC
2. Electrical lifetime:100 000
3. Mechanical lifetime:100 000
4. Contact Resistance: ≤50mΩ
5. Operating force:1.95N MAX
6. Free Position:7.0mm MAX
7. Operation Position:3.7±0.6mm
8. Pretravel:3.5mm MAX
9. Withstand Voltage:Feet and Feet 500V/5S/5mA  
Feet and Shell 1500/5S/5mA
10. Insulation Resistance:≥100MΩ(Test Voltage 500VDC)
11. Proof Tracking Index(PTI):175V
12. Ambient temperature:40T85°



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

广东星坤科技股份有限公司

生效	日期
文件	工程章
MARK	REVISIONS
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn	

units:	mm
tolerance:	
X.X	±0.2mm
X.XX	±0.1mm
X.XXX	±0.05mm
UNSPECIFIED TOLERANCES	

DSND	DATE	SCALE: N/A
DWN	DATE	VIEW:
CHKD	DATE	UNIT: mm/in
APPD	DATE	SIZE: A4
XKB INDUSTRIAL PRECISION CO., LIMITED		

MODEL TYPE: Microswitch		
PART NO.:		
DWG NO.: DF1-153P-1		
WEIGHT	SHEET	REVISION
1.0g	1/1	A0