

## Feature :

Membrane switch with silicon cover

Two blind keys design with two single LED

Waterproof : IP64

Approved by automotive brand before market (ISO/IEC 17025)

## Application :

Automotive

Medical equipment

Electronic Smart Device



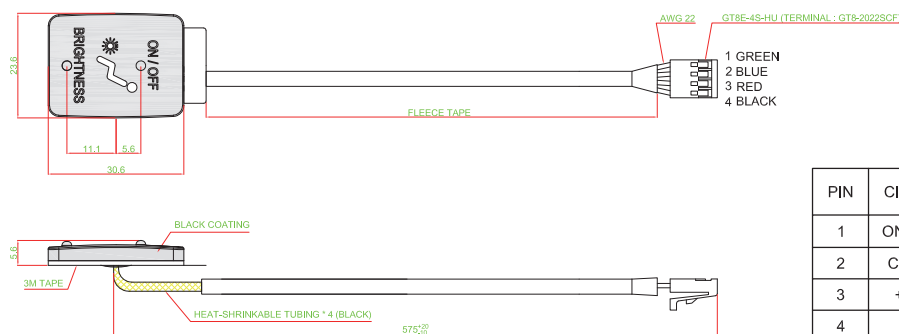
## SWITCH SPECIFICATIONS

POLE - POSITION	Momentary action , DPST
CONTACT RATING	3.3 V DC , 100 mA
CONTACT RESISTANCE	CONTACT : 1 $\Omega$ MAX. / CONNECTOR : 5 $\Omega$ MAX. 1.5 V DC ; 0.1 A , by Method of Voltage DROP
INSULATION RESISTANCE	100 M $\Omega$ MIN. 200 V DC for 1 minute
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	450 $\pm$ 50 gf
OPERATING LIFE	1,000,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	1 $\pm$ 0.5 mm

## ► HOW TO ORDER

	NON-LOCK	POLE	POSITION	CIRCUIT	FRAME	CAP COLOR	CAP SYMBOL	CABLE & CONNECTOR
MS001	N	2	1	A	A	K	See page 240	W575

## ► DIMENSION



PIN	CIRCUIT	WIRE COLOR	WIRE TYPE
1	ON / OFF	GREEN	AVSS (AWG22)
2	COLOR	BLUE	AVSS (AWG22)
3	+3.3V	RED	AVSS (AWG22)
4	GND	BLACK	AVSS (AWG22)



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