

Feature :

5 direction navigation cap
Panel mount and PCB module installation
LED illumination

Application :

Consumer products
Computer products
Instrumentation
Communication equipments
Home appliances

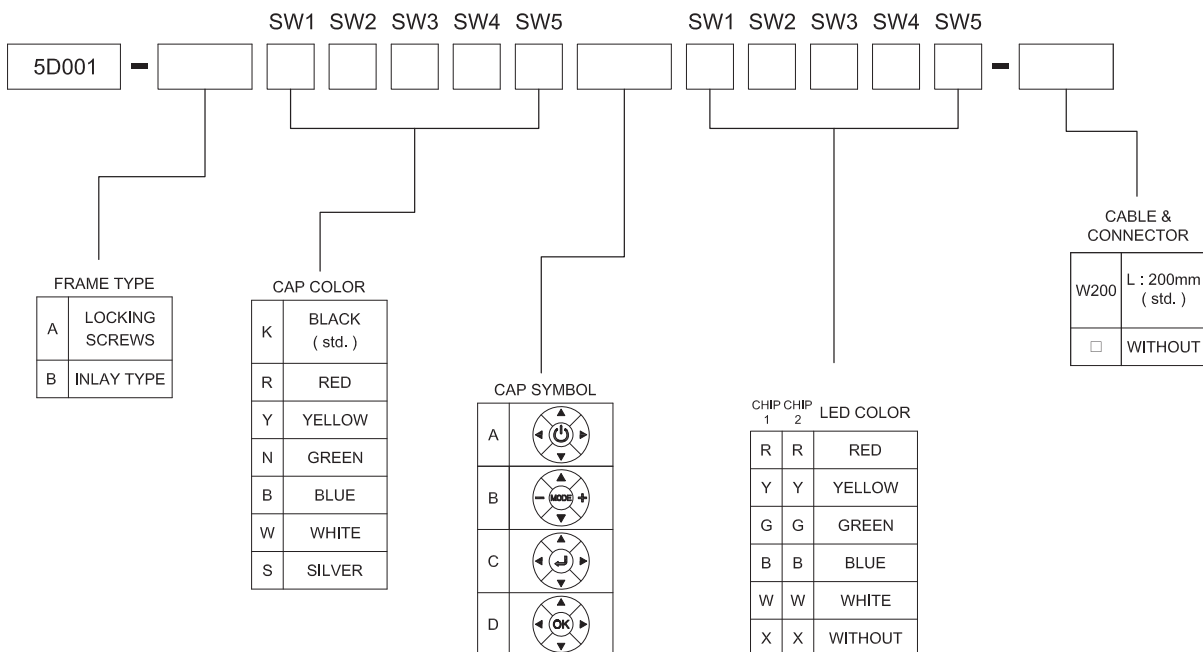


SWITCH SPECIFICATIONS	
POLE - POSITION	Momentary action , SPST
CONTACT RATING	12 V DC , 50 mA
CONTACT RESISTANCE	100 mΩ MAX. 5 V DC ; 1 A , by Method of Voltage DROP
INSULATION RESISTANCE	1000 MΩ MIN. 100 V DC for 1 minute
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 250 V AC for 1 Minute
OPERATING FORCE	200 ± 80 gf ; 450 ± 150 gf
OPERATING LIFE	500,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	0.45 ± 0.15 mm

LED SPECIFICATIONS		Value / LED Color						
 ATTENTION LEDs are Electrostatic Sensitive devices (+) ○ — ⊕ — ○ (-)	Unit							
		Blue	Pure Green	Red	Yellow	Orange	Green	White
LUMINOUS INTENSITY@20mA I _v	mcd	80	150	220	180	320	50	450
Dominant Wavelength λ _D	nm	465	525	630	590	601	567	/
FORWARD VOLTAGE@20mA V _f	V	3.3	3.2	1.95	2	2.1	2.1	3.3

■ A single bin cannot be ordered, please contact us in advance if you need a particular bin sorting before placing your order to clarify the lead time, MOQ and pricing

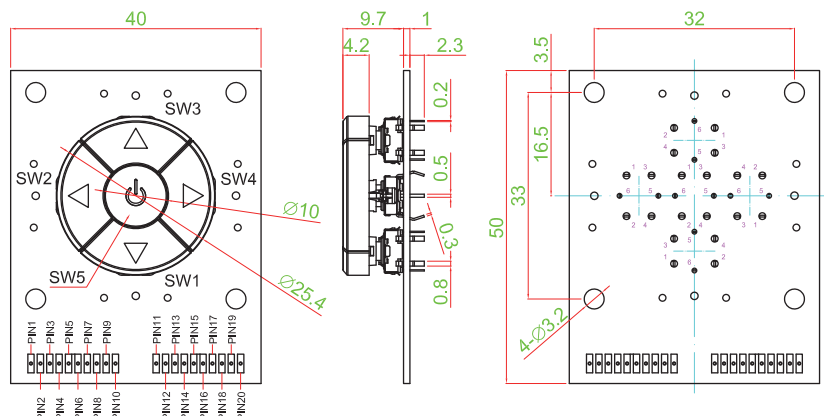
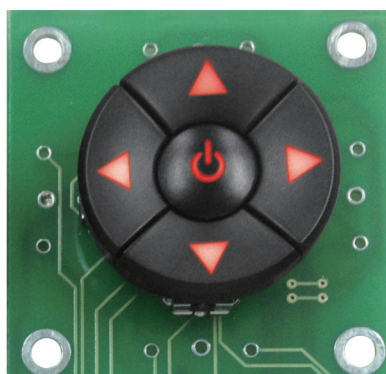
► HOW TO ORDER



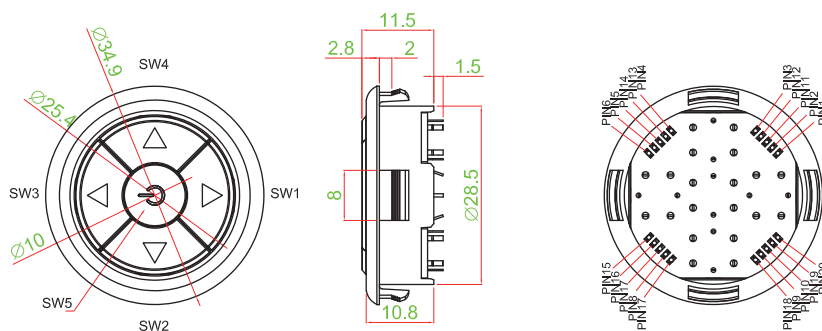


FRAME TYPE

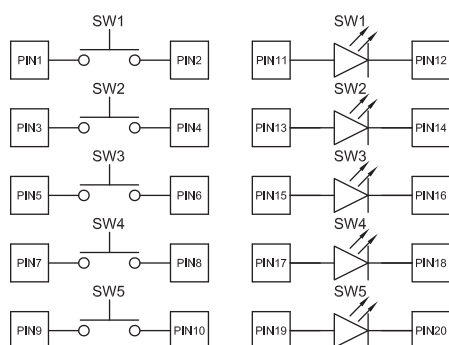
5D001-AKKKKKARXRXRXRXR



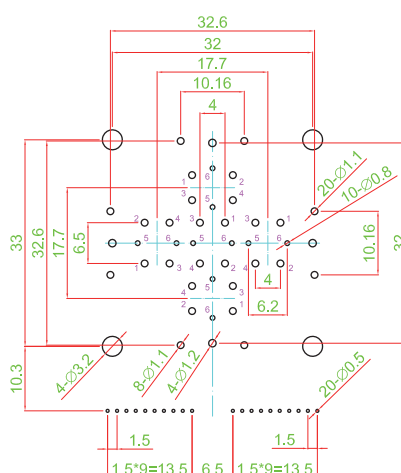
5D001-BKKKKKARXRXRXRXR



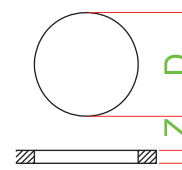
CIRCUIT



P.C.B LAYOUT



PANEL CUT OUT



Z	D
2.0 ~ 2.5	33.3~33.5
2.5 ~ 3.0	33.5~33.7

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Well Buying:](#)

[5D001-BKKKKKAWXWXWXWX-W200](#) [5D001-BKKKKKABXBXBXBX-W200](#) [5D001-BKKKKKAGXGXGXGRX-W200](#) [5D001-BKKKKKARXRXRXRX-W200](#) [5D001-BKKKKKCBXBXBXBX-W200](#) [5D001-BKKKKKDBXBXBXBX-W200](#) [5D001-BKKKKKDRXRXRXRX-W200](#)