SPECIFICATIONS

RATING: 30mA / 28VDC
OPERATING SPEED: 10mm/sec
OPERATING FREQUENCY: 25-30 operation cycles per minute.
ELECTRIC LIFE: 20,000 cycles
MACHANICAL LIFE : 500,000 CYCLES
FORCE 1 : 5~7N ; **FORCE 2 :** 10~13N
OPERATING POSITION 1 : 11.8±0.2mm
OPERATING POSITION 2 : 11.0±0.2mm
FULL TRAVELS: 2.0mm
OPERATING TEMPERATURE: -40°C to 85°C

MATERIALS

PUSHER: POM Natural
DUST PROTECTION CAP: POM
CASE: PA Nature glass fiber reinforced
SPRING: Piano wire
CONTACT: Brass, gold plated
TERMINAL: Brass, gold flash plated

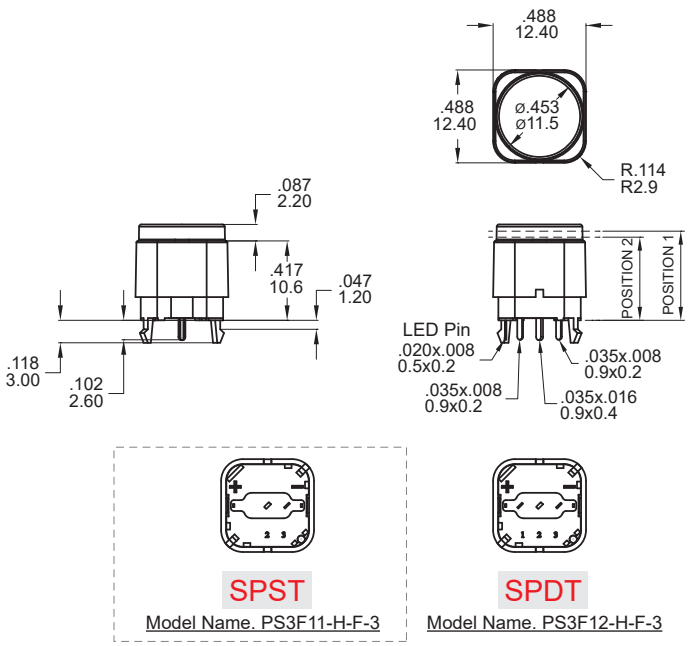
HOW TO ORDER

MODEL NO.	CAP TYPE	CAP COLOR	CIRCUIT TYPE	MACHANICAL LIFE	TERMINAL PLATING	LED COLOR
PS3	F Flat	1 White(STD)	1 SPST 2 SPDT	H High life	F Gold flash	

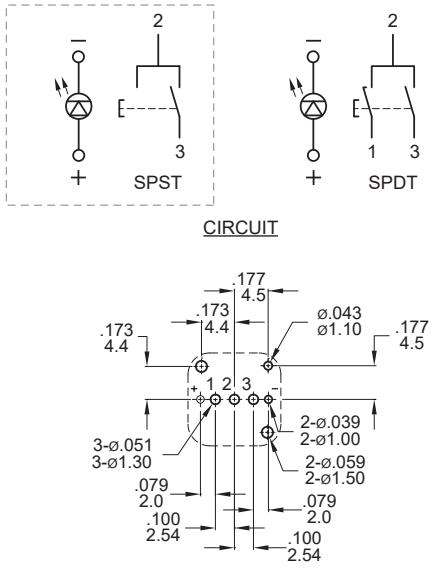
ITEM NO	COLOR
0	Without LED
1	White
3	Red
5	Yellow
6	Green
7	Blue

EXAMPLE:
PS3F12-H-F-□
LED color

DIMENSION



CIRCUIT & PCB MOUNTING



Dimensions shown in inch(mm). Specifications and availability subject to change without notice.