

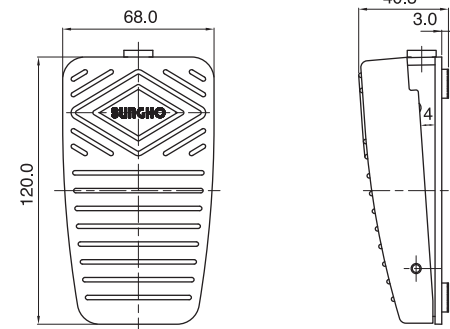
토글 스위치 TOGGLE SWITCHES

주문형식
Type

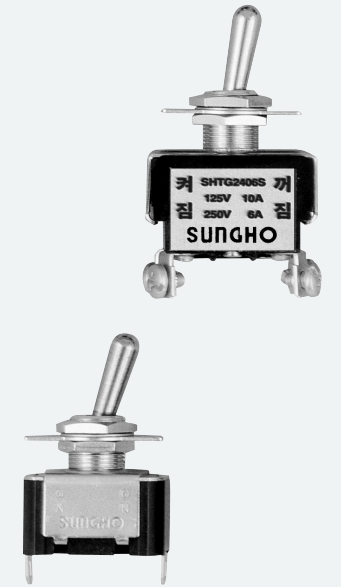
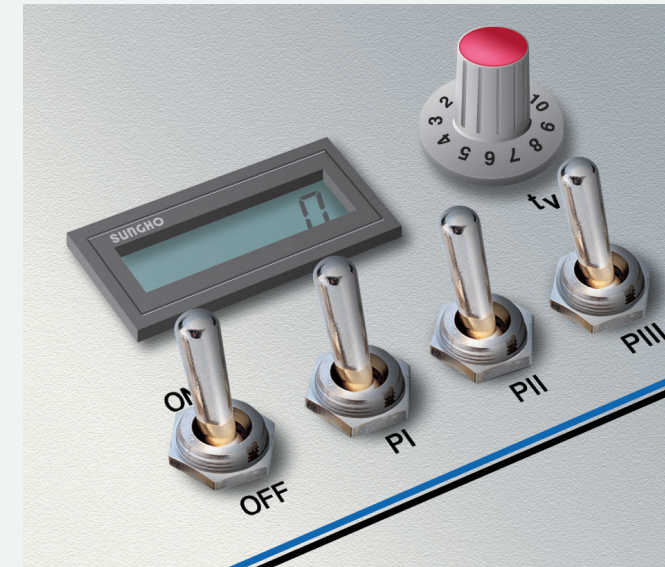
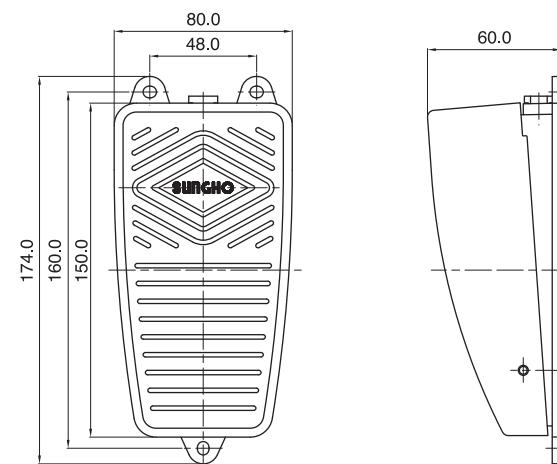
SHFS-D1



외형치수
Dimensions



SHFS-D2



단투(2단자)형

Single Throw Switches
with two Positions

a접점으로 구성

쌍투(3단자)형

Double Throw Switches

c접점으로 구성

2-위치형

With Two Positions
a-b

3-위치형

Three Positions
a(ON)-OFF-b(ON)

수동형
Stay Put

한쪽자동복귀형

Momentary Function
a or b Spring Returning to OFF

양쪽자동복귀형

Momentary Function
a and b Spring Returning to OFF

1극형

Single Pole

2극형

Double Pole

납땜형

Solder

볼트형

Screw



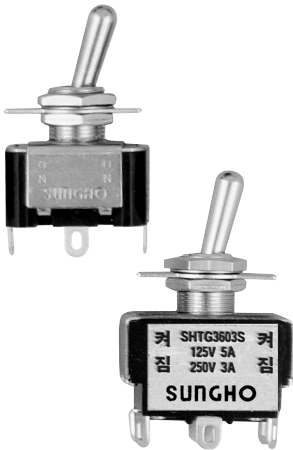
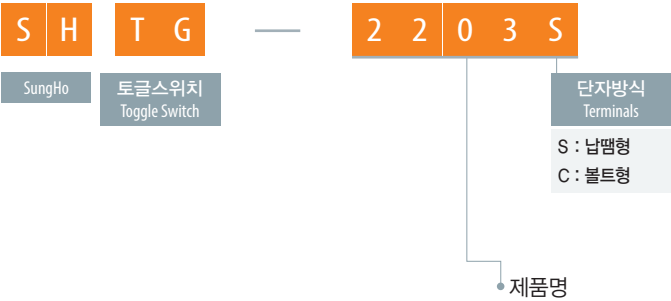
정격용량 : 3A, 6A, 10A, 250VAC
Rating

정격 및 성능 Characteristics

특징 Features	• 간편한 조작과 부드러운 촉감을 갖춘 높은 정밀도의 토글스위치입니다. • 다양한 종류의 부하용량을 갖고 있어 소비자의 선택폭이 넓어졌습니다. • 내열, 내연 및 내아크성 재질의 구조로 되어 있어 절연성이 우수합니다. • 단자는 납땜형과 볼트형으로 분류되어 있습니다. • 명판은 한글은 물론 영문으로도 가능합니다. • Toggle switch of high detailed drawing having easy operation, and feel soft to the touch. • With various load capacity, can be widening selected by user. • Excellent in insulation property with high structure of heat resistance, oil resistance, insulation corrosion resistance. • Terminal is divided by solder and screw type. • Nameplate produced by English, or Korean.		
용도 Application	• 산업용기계, 공작기계, 배전반, 자동제어기기 등 • Industrial machine, building machine, panel board, automatic control instruments, and so on.		
성능 Characteristics	허용동작빈도 Characteristics	기계적 Max. operating cycles mechanical	240회/분 240cycles/min
		전기적 Elctrical	20회/분 20cycles/min
	접촉저항 Contact resistance		50mΩ 이하(초기치) Max. 50mΩ at the beginning
	절연저항 Insulation resistance		100MΩ 이상(DC500V MΩ 절연저항계) Min. 100mΩ at DC500V
	내전압 Dielectric strength	충전부간 Between live parts	AC 1,500V 50/60Hz 1min
		비충전부간 Between non-live parts	AC 2,000V 50/60Hz 1min
	내진동 Vibration protection		10 ~ 55Hz 복진폭 1.5mm
	내충격 Mechanical shock protection	내구	1000m/s ² (약 100G)
		오동작	200m/s ² (약 20G) 이상
	수명 Lifetimes	전기적 Electrical	10만회 이상 0.1 mil. operations
		기계적 Mechanical	100만회 이상 1 mil. operations

2위치형 – 단투(2단자) 및 쌍투(3단자)
Single & double throw switches with two positions

주문형식 Catalog No. structure
(Ordering information)



접점방식 Contact type	극수 Pole	단자방식 Terminals	정격용량 Rating	주문형식 Type
단투(2단자)형 Single throw	1극 1a, Single pole	납땜형 Solder	3A / 250V	SHTG-2203S(주문형)
			6A / 250V	SHTG-2206S(주문형)
			10A / 250V	SHTG-2210S
		볼트형 Screw	3A / 250V	SHTG-2203C(주문형)
			6A / 250V	SHTG-2206C(주문형)
	2극 2a, Double pole	납땜형 Solder	6A / 250V	SHTG-2406S(주문형)
			10A / 250V	SHTG-2410S
		볼트형 Screw	6A / 250V	SHTG-2406C(주문형)
			10A / 250V	SHTG-2410C
		볼트형 Screw	10A / 250V	SHTG-2410C
쌍투(3단자)형 Double throw	1극 1c, Single pole	납땜형 Solder	3A / 250V	SHTG-2303S(주문형)
			6A / 250V	SHTG-2306S(주문형)
			10A / 250V	SHTG-2310S
		볼트형 Screw	3A / 250V	SHTG-2303C(주문형)
			6A / 250V	SHTG-2306C(주문형)
			10A / 250V	SHTG-2310C
	2극 2c, Double pole	납땜형 Solder	3A / 250V	SHTG-2603S(주문형)
			6A / 250V	SHTG-2606S(주문형)
			10A / 250V	SHTG-2610S
		볼트형 Screw	3A / 250V	SHTG-2603C(주문형)
			6A / 250V	SHTG-2606C(주문형)
			10A / 250V	SHTG-2610C

3위치형 – 단투(2단자) 및 쌍투(3단자) Double throw switches with center-OFF-three positions

주문형식 Catalog No. structure
(Ordering information)



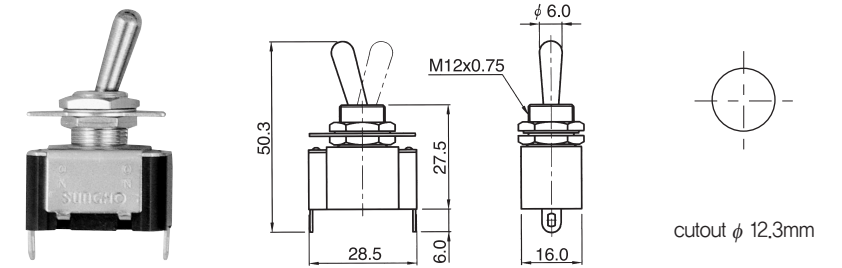
접점방식 Contact type	극수 Pole	단자방식 Terminals	정격용량 Rating	주문형식 Type
단투(2단자)형 Single throw	1극 1a, Single pole	납땜형 Solder	3A / 250V	SHTG-2203S(주문형)
			6A / 250V	SHTG-2206S(주문형)
			10A / 250V	SHTG-2210S
	2극 2a, Double pole	볼트형 Screw	3A / 250V	SHTG-2203C(주문형)
			6A / 250V	SHTG-2206C(주문형)
			10A / 250V	SHTG-2210C
쌍투(3단자)형 Double throw	1극 1c, Single pole	납땜형 Solder	6A / 250V	SHTG-2406S(주문형)
			10A / 250V	SHTG-2410S
		볼트형 Screw	6A / 250V	SHTG-2406C(주문형)
			10A / 250V	SHTG-2410C
	2극 2c, Double pole	납땜형 Solder	3A / 250V	SHTG-2603S(주문형)
			6A / 250V	SHTG-2606S(주문형)
			10A / 250V	SHTG-2610S
		볼트형 Screw	3A / 250V	SHTG-2603C(주문형)
			6A / 250V	SHTG-2606C(주문형)
			10A / 250V	SHTG-2610C



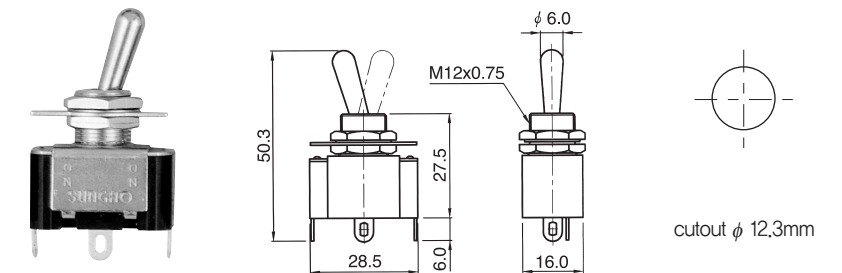
외형치수

Dimensions, mm

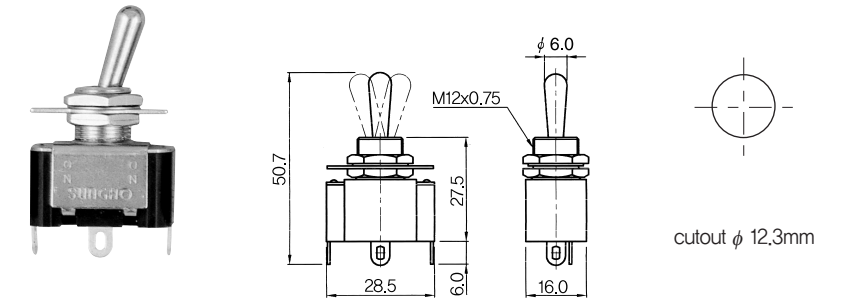
SHTG-2203S(주문형)
SHTG-2206S(주문형)
SHTG-2210S



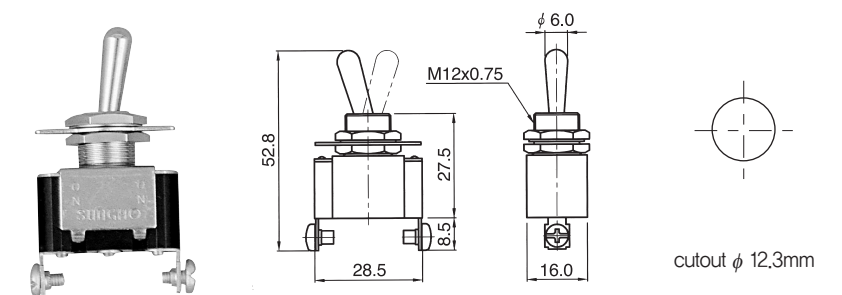
SHTG-2303S(주문형)
SHTG-2306S(주문형)
SHTG-2310S



SHTG-3303S(주문형)
SHTG-3306S(주문형)
SHTG-3310S
SHTG-3303SA(주문형)
SHTG-3306SA(주문형)
SHTG-3310SA
SHTG-3303SB(주문형)
SHTG-3306SB(주문형)
SHTG-3310SB



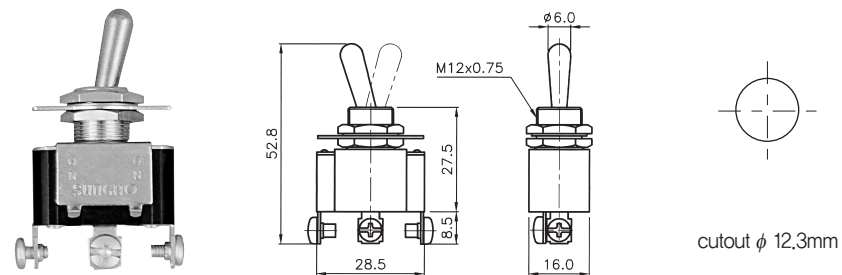
SHTG-2203C(주문형)
SHTG-2206C(주문형)
SHTG-2210C



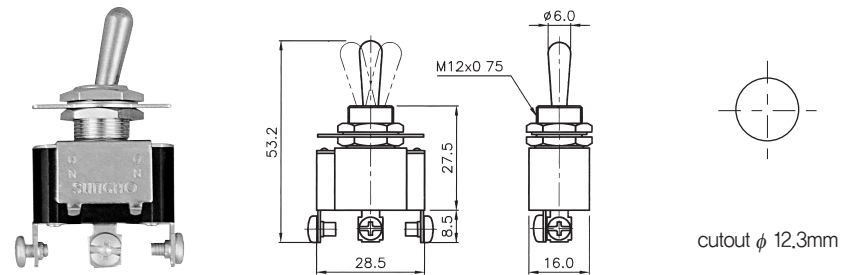
외형치수

Dimensions, mm

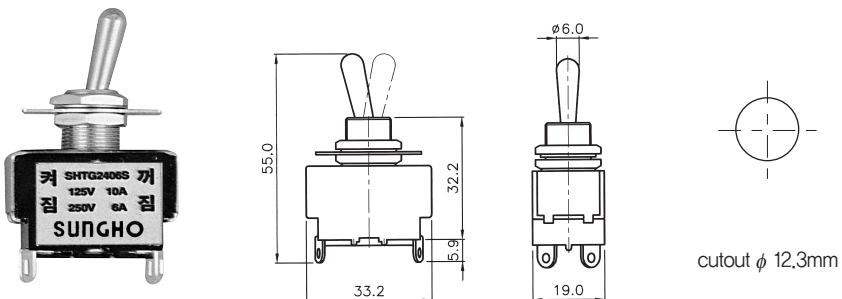
SHTG-2303C(주문형)
SHTG-2306C(주문형)
SHTG-2310C



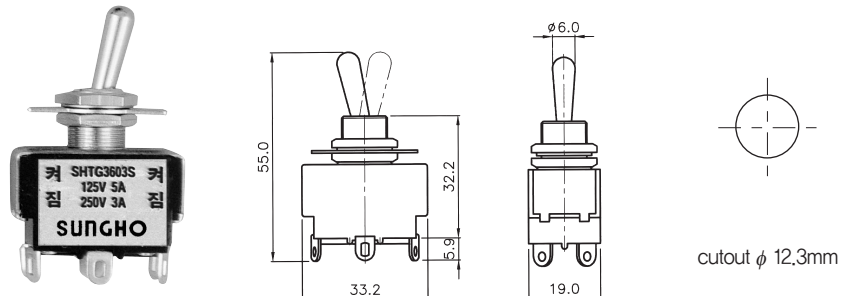
SHTG-3303C(주문형)
SHTG-3306C(주문형)
SHTG-3310C
SHTG-3303CA(주문형)
SHTG-3306CA(주문형)
SHTG-3310CA
SHTG-3303CB(주문형)
SHTG-3306CB(주문형)
SHTG-3310CB



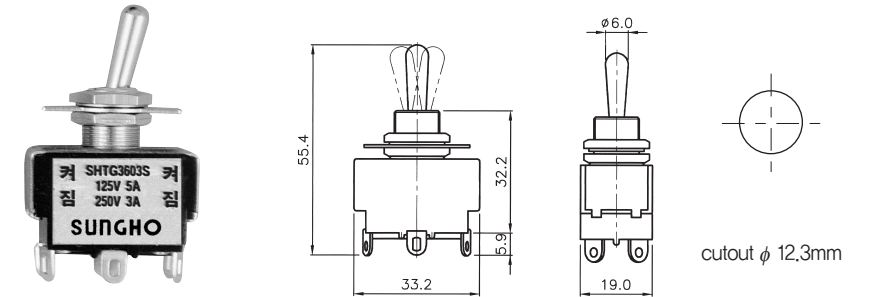
SHTG-2403S(주문형)
SHTG-2406S(주문형)
SHTG-2410S



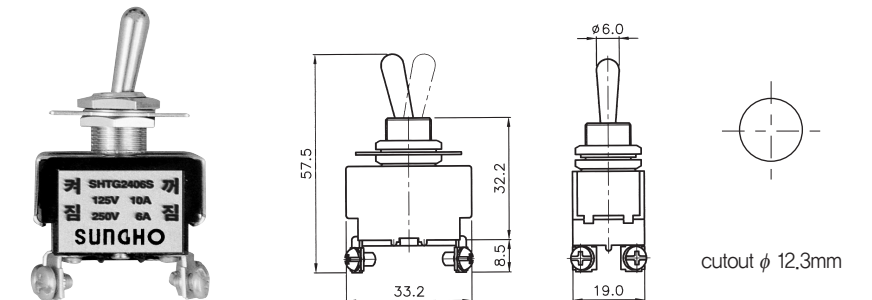
SHTG-2603S(주문형)
SHTG-2606S(주문형)
SHTG-2610S



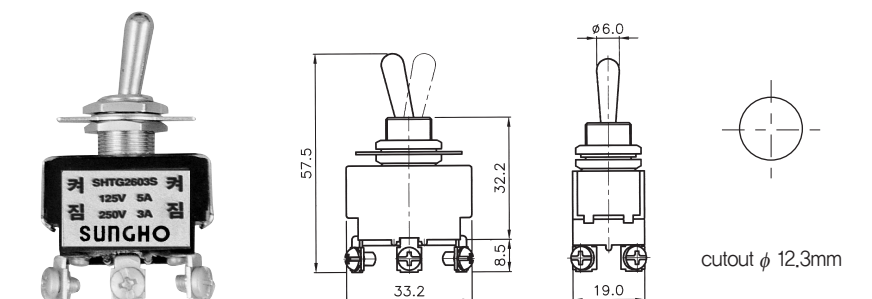
SHTG-3603S(주문형)
SHTG-3606S(주문형)
SHTG-3610S
SHTG-3603SA(주문형)
SHTG-3606SA(주문형)
SHTG-3610SA
SHTG-3603SB(주문형)
SHTG-3606SB(주문형)
SHTG-3610SB



SHTG-2403C(주문형)
SHTG-2406C(주문형)
SHTG-2410C



SHTG-2603C(주문형)
SHTG-2606C(주문형)
SHTG-2610C



SHTG-3603C(주문형)
SHTG-3606C(주문형)
SHTG-3610C
SHTG-3603CA(주문형)
SHTG-3606CA(주문형)
SHTG-3610CA
SHTG-3603CB(주문형)
SHTG-3606CB(주문형)
SHTG-3610CB

