

HIGH CURRENT !



SPECIFICATIONS:

CONTACT RATING: 15A /250VAC (Resistive load).
10A /250VAC (Inductive load).
0.3A /250VDC (Inductive load).

ELECTRICAL LIFE: 50,000cycles at full load.

CONTACT RESISTANCE: 50m-ohms max.

INSULATION RESISTANCE: 1,000M-ohms min.

DIELECTRIC STRENGTH: 1,500V RMS 50Hz.

IP CLASS: Latching_IP65; Momentary_IP67.

TORQUE: 0.6Nm max. applied to nut

OPERATING FORCE: 4N.

OPERATING TEMPERATURE: -25°C~+55°C.

MATERIALS:

BUSHING: Stainless steel

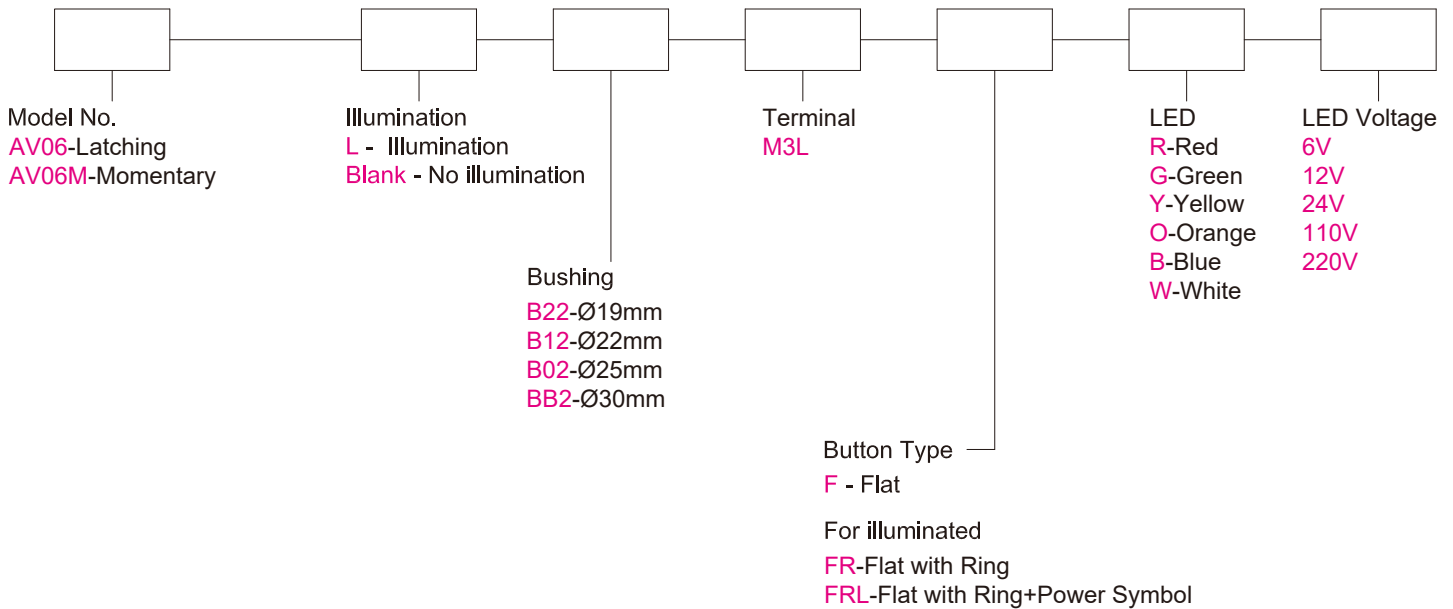
BODY: Stainless steel

BASE: POM

Specifications and Dimensions subject to change

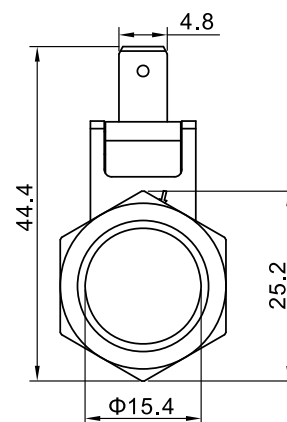
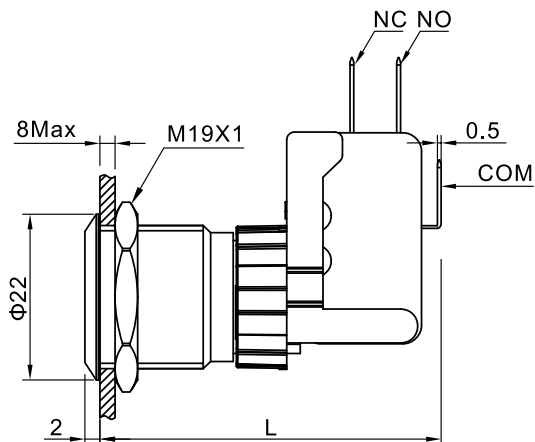
If your preferred product configuration is not shown, please contact our sales representative for custom design.

HOW TO ORDER SYSTEM



Non-Latching & Latching Ø19mm

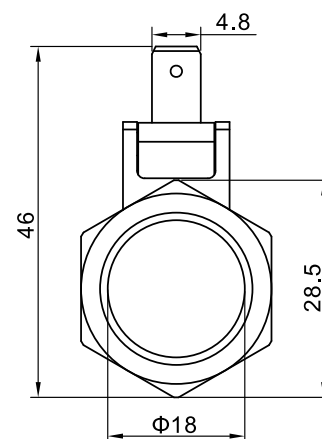
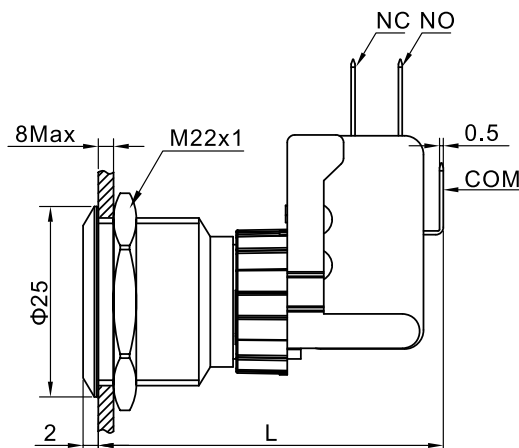
Model No.	SPST Switching Position	
AV06	ON	ON
AV06M	ON	MOM



Ex. P/N: AV06-B22-M3L-F (L=51.2mm)
AV06M-B22-M3L-F (L=44.9mm)

Non-Latching & Latching Ø22mm

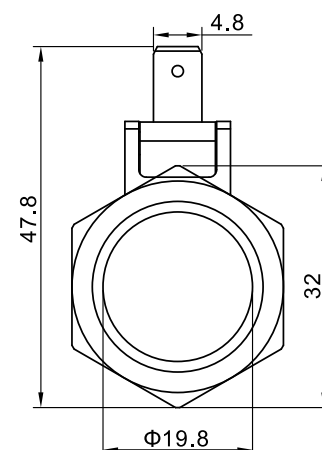
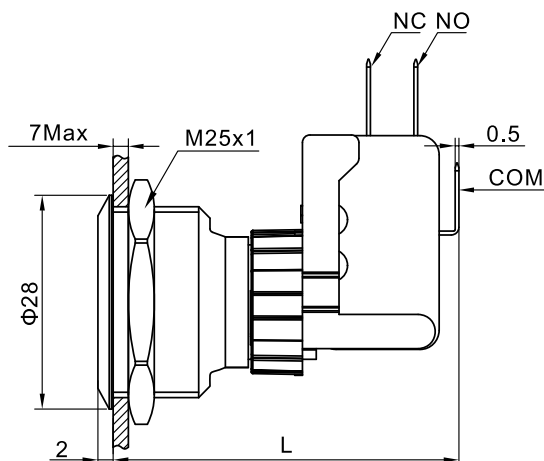
Model No.	SPST Switching Position	
AV06	ON	ON
AV06M	ON	MOM



Ex. P/N: AV06-B12-M3L-F (L=51.2mm)
AV06M-B12-M3L-F (L=44.9mm)

Non-Latching & Latching Ø25mm

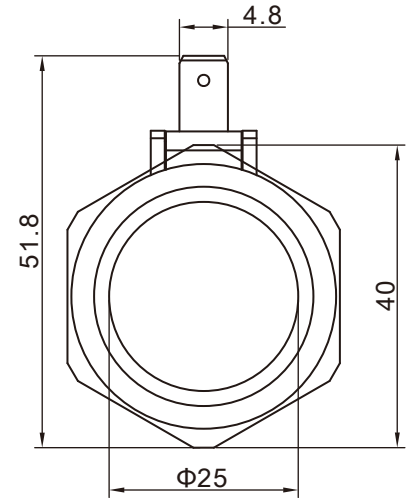
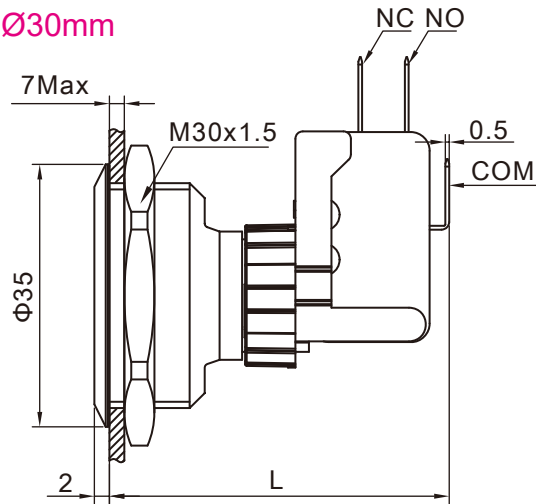
Model No.	SPST Switching Position	
AV06	ON	ON
AV06M	ON	MOM



Ex. P/N: AV06-B02-M3L-F (L=51.2mm)
AV06M-B02-M3L-F (L=44.9mm)

Non-Latching & Latching Ø30mm

Model No.	SPST Switching Position	
AV06	ON	ON
AV06M	ON	MOM

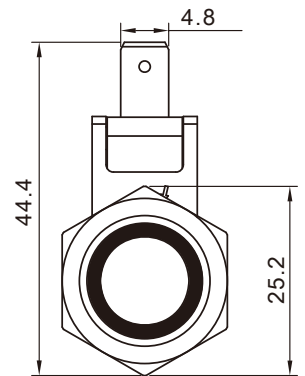
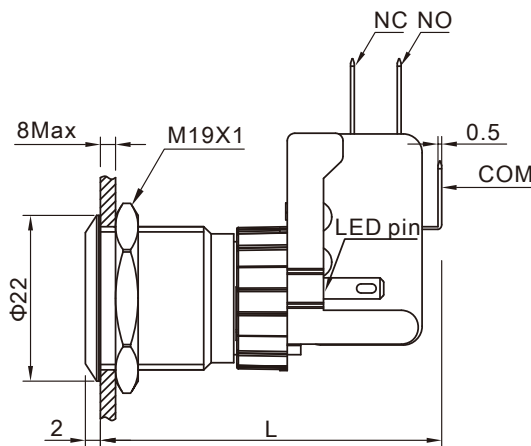
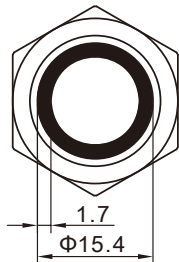


Ex. P/N: AV06-BB2-M3L-F (L=51.2mm)
AV06M-BB2-M3L-F (L=44.9mm)

Illuminated Non-Latching & Latching Ø19mm

Model No.	SPST Switching Position	
AV06L	ON	ON
AV06ML	ON	MOM

Illuminated Ring

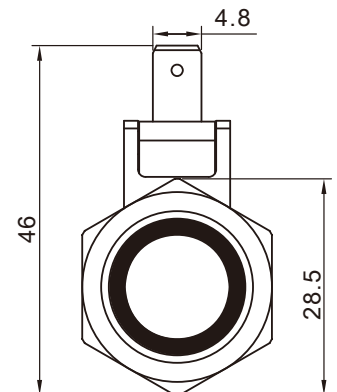
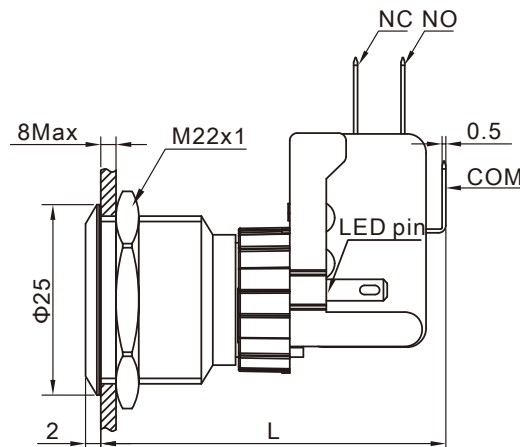
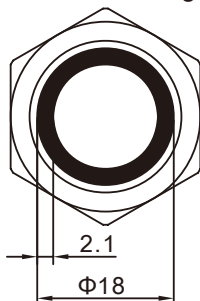


Ex. P/N: AV06L-B22-M3L-FR (L=51.2mm)
AV06ML-B22-M3L-FR (L=44.9mm)

Illuminated Non-Latching & Latching Ø22mm

Model No.	SPST Switching Position	
AV06L	ON	ON
AV06ML	ON	MOM

Illuminated Ring

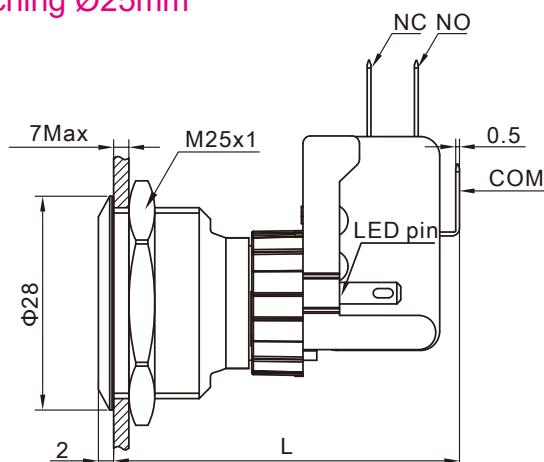
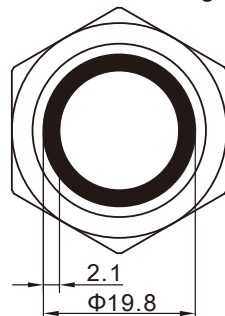


Ex. P/N: AV06L-B12-M3L-FR (L=51.2mm)
AV06ML-B12-M3L-FR (L=44.9mm)

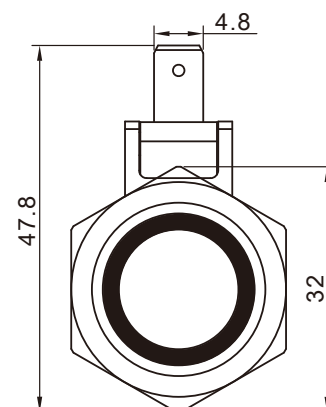
Illuminated Non-Latching & Latching Ø25mm

Model No.	SPST Switching Position	
AV06L	ON	ON
AV06ML	ON	MOM

Illuminated Ring



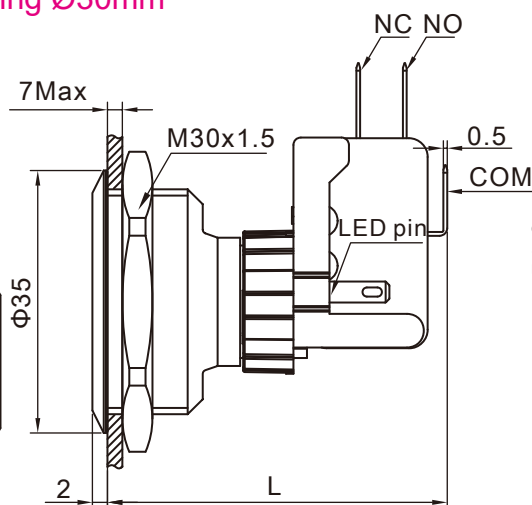
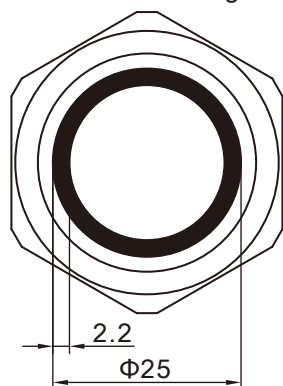
Ex. P/N: AV06L-B02-M3L-FR (L=51.2mm)
AV06ML-B02-M3L-FR (L=44.9mm)



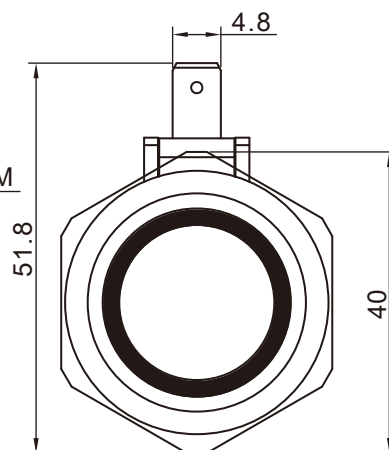
Illuminated Non-Latching & Latching Ø30mm

Model No.	SPST Switching Position	
AV06L	ON	ON
AV06ML	ON	MOM

Illuminated Ring



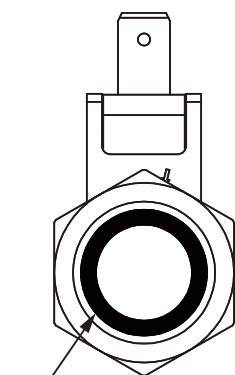
Ex. P/N: AV06L-BB2-M3L-FR (L=51.2mm)
AV06ML-BB2-M3L-FR (L=44.9mm)



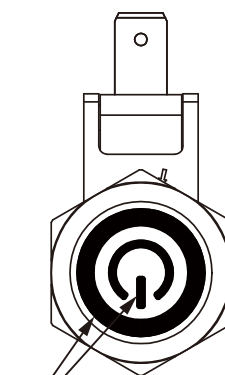
BUTTON TYPE

FR: Flat Ring

FRL: Flat Ring + Power Symbol



Illuminated Area



Illuminated Area

BUSHING & BUTTON MATERIAL OPTIONS

Code	Bushing Size	Bushing & Button Material
B22,B12,B02,BB2	Ø19,22,25,30mm	Stainless steel with varnished polished

LED COLOR OPTIONS

Code	LED Color
R	Red
G	Green
Y	Yellow
O	Orange
B	Blue
W	White

OPTION CODE

Code	LED Voltage and Consumption
6V	6V (AC/DC Compatible)
12V	12V (AC/DC Compatible)
24V	24V (AC/DC Compatible)
110V	110V (AC/DC Compatible)
220V	220V (AC/DC Compatible)

Toggle

Rocker

Slide

Pushbutton

AV

Rotary

Tact

Touch Key

Miscellaneous