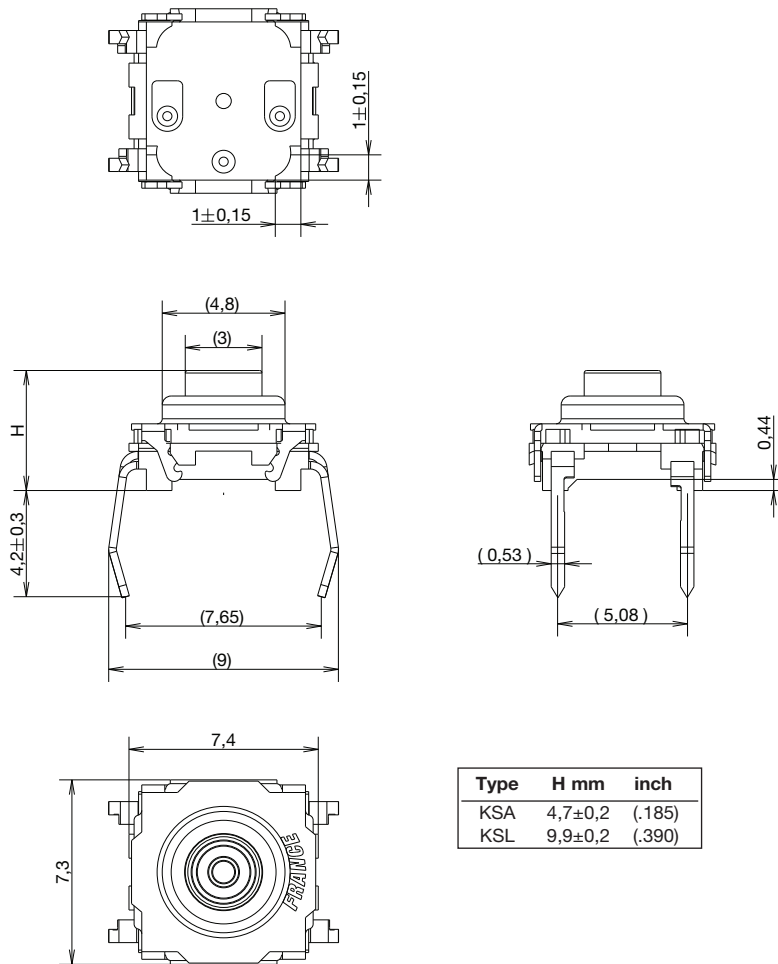


KSA & KSL Series Sealed Tact Switch

ACTUATOR TYPE 

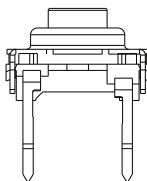
KSA & KSL



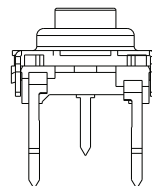
Tactile Switches

GROUND TERMINAL 

0 WITHOUT



1* WITH



*Not compatible with "V" insertion



First Angle
Projection

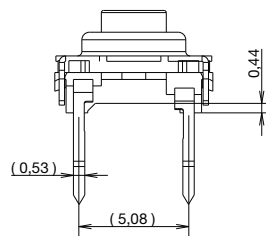
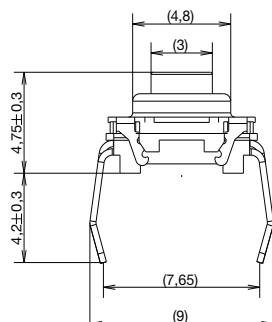
Dimensions are shown: mm

Specifications and dimensions subject to change

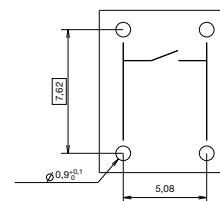
KSA & KSL Series Sealed Tact Switch

INSERTION

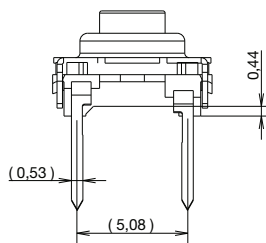
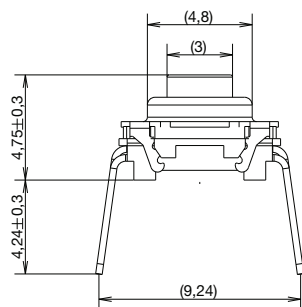
M MANUAL (BULK PACKAGING)



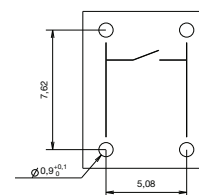
PCB LAYOUT



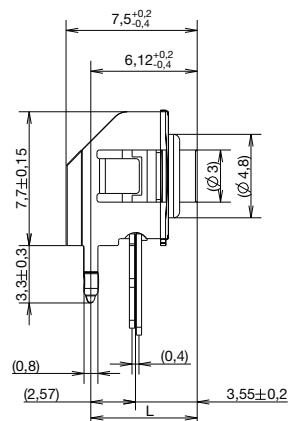
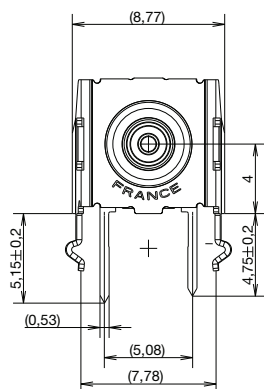
A AUTOMATIC (TUBE PACKAGING, 65 PIECES PER TUBE)



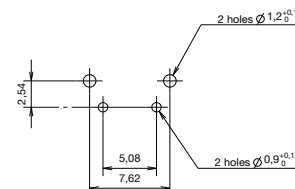
PCB LAYOUT



V VERTICAL



PCB LAYOUT



DIMENSION L

Type	L mm	inch
KSA0V	5,8	.228
KSL0V	11,1	.437

OPERATING FORCE

OPTION CODE	OPERATING FORCE
2	1.3 N (130 grams) 100,000 operations
3	1.3 N (130 grams) 1,000,000 operations
4	3.0 N (300 grams) 100,000 operations
5	5.0 N (500 grams) 100,000 operations
9	3.0 N (300 grams) 500,000 operations



First Angle
Projection

Dimensions are shown: mm
Specifications and dimensions subject to change

CONTACT MATERIAL



OPTION CODE	CONTACT MATERIAL
1	Silver contacts
3	Gold contacts

SEALING



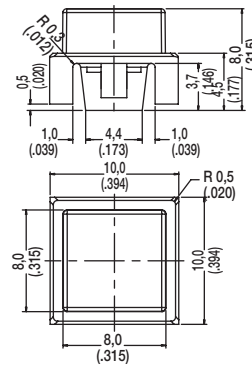
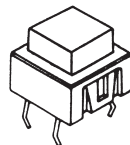
OPTION CODE	SEALING
1	Sealing level IP60

BUTTONS

Buttons must be ordered separately and will be supplied in bulk.

BUTTON TYPE	KSA	KSL	KSAV	KSLV
K01	X			
K02	X			
K03	X	X	X	X

K01



First Angle
Projection

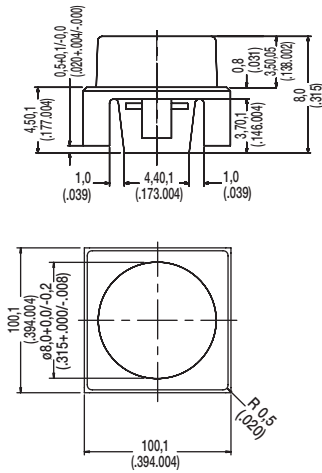
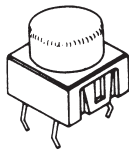
Dimensions are shown: mm
Specifications and dimensions subject to change

KSA & KSL Series
Sealed Tact Switch

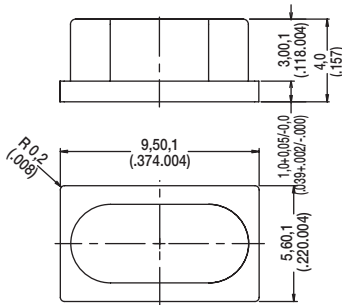
Tactile Switches

B

K02



K03



First Angle
Projection

Dimensions are shown: mm
Specifications and dimensions subject to change