



Snap-in Type TACT Switch(TM) > SKEG Series > SKEGLBA010

6.0mm Square Type (Snap-in) SKEG Series

Series Common Info

| Photo Stem color : Dark gray | Dimensions | Mounting Hole Dimensions | Circuit Diagram | Packing Specifications | Soldering Conditions |

PRINT

Side pusl	h type
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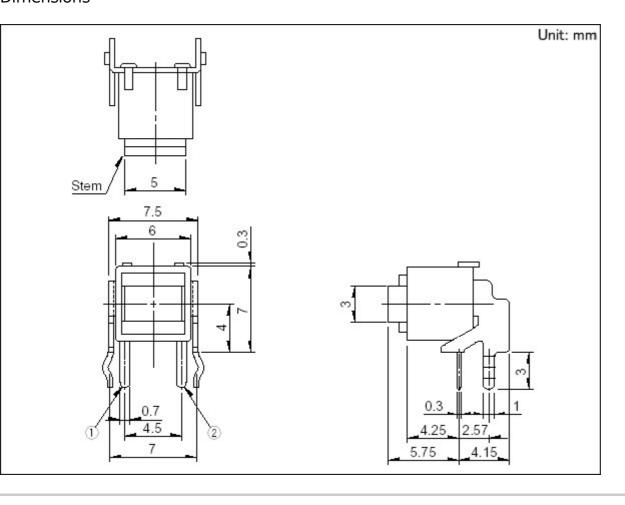
Part number		SKEGLBA010
Туре		Snap-in
Operating force		1.96N
Operating direction		Side push
Travel		1mm
Operating life (1mA 5V DC)		50,000 cycles
Initial contact resista	ance	1 k Ω max.
Stem color		Dark gray
Series type		Soft feeling type
Operating temperatu	ıre range	-20℃ to +70℃
Rating (max.)		5mA 12V DC
Rating (min.)		10μA 1V DC
Electrical performance	Insulation resistance	100M Ω min. 100V DC for 1min.
	Voltage proof	250V AC for 1 min.
Durability	Vibration	10 to 55 to 10Hz/min., the amplitude is 1.5mm for all the frequencies, in the 3 direction of X, Y and Z for 2 hours respectively
Environmental performance	Cold	-30±2℃ for 96h
	Dry heat	80±2℃ for 96h
	Damp heat	60±2℃, 90 to 95%RH for 96h
Minimum order unit (pcs.)	Japan	1,000
	Export	1,000
3D CAD (STEP)		0



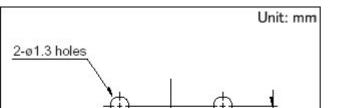
Photo Stem color: Dark gray

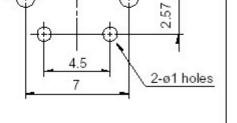


Dimensions

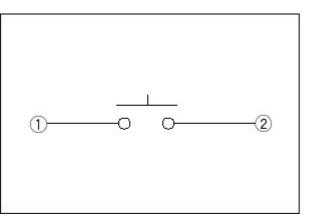


Mounting Hole Dimensions





Circuit Diagram



Packing Specifications

Bulk

Items

Number of packages 1 case / Japan 10,000

(pcs.)

1 case / export 30,000
packing

Export package measurements (mm) 309×476×347

Soldering Conditions

Conditions for Auto-dip

Items	Condition
Flux built-up	Mounting surface should not be exposed to flux
Preheating temperature	Ambient temperature of the soldered surface of PC board. 100°C max.
Preheating time	45s max.
Soldering temperature	255℃ max.
Duration of immersion	5s max.
Number of soldering	2 times max.
Manual Soldering	

Condition

Soldering temperature	350℃ max.
Duration of soldering	3s max.
Capacity of soldering iron	20W max.

- 1. Consult with us for availability of TACT switch™ washing.
- 2. Prevent flux penetration from the top side of the TACT switch™.
- 3. Switch terminals and a PC board should not be coated with flux prior to soldering.
- 4. The second soldering should be done after the switch returns to normal temperature.
- 5. Use the flux with a specific gravity of at least 0.81.

(EC-19s-8 by TAMURA Corporation, or their equivalents.)

Notes are common to this series/models.

- 1. This site catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
- 2. Please use 1.6mm thick PC boards. (For horizontal type, 1.0mm)
- 3. Please place purchase orders per minimum order unit (integer).
- 4. This products can be used in vehicles. Although these products are designed to perform over a wide operating temperature range, please ensure that you receive and read the formal delivery specifications before use.

Inquiries about Products



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Alps Alpine: SKEGLBA010