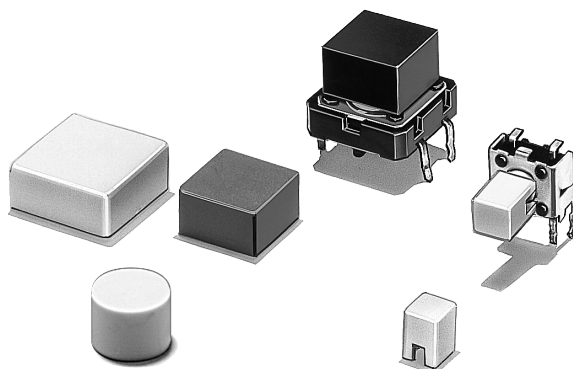


# Tactile Switch Key Top

## B32

**Key Top Designed Specially for Projected-plunger-type B3F, B3FS and B3W Switches**

- Available in a wide range of colors and sizes.
- RoHS Compliant.



## Ordering Information

**For B3F, B3FS and B3W Switches**

| Color  | 6 x 6 mm Switches<br>(B3F-1000, B3F-3000, B3F-6000, B3W-1000, B3FS-1000) |                   |                | 12 x 12 mm Switches<br>(B3F-4000, B3F-5000, B3W-4000, B3FS-4000) |                    |                     |
|--------|--------------------------------------------------------------------------|-------------------|----------------|------------------------------------------------------------------|--------------------|---------------------|
|        | 4 x 4 mm Key Top                                                         | 6 mm dia. Key Top | D-type Key Top | 9 x 9 mm Key Top                                                 | 12 x 12 mm Key Top | 9.5-mm dia. Key Top |
| Ivory  | B32-1000                                                                 | B32-2000          | B32-2100       | B32-1200                                                         | B32-1300           | B32-1600            |
| Black  | B32-1010                                                                 | B32-2010          | B32-2110       | B32-1210                                                         | B32-1310           | B32-1610            |
| Orange | B32-1020                                                                 | —                 | —              | B32-1220                                                         | B32-1320           | B32-1620            |
| Yellow | B32-1030                                                                 | —                 | —              | B32-1230                                                         | B32-1330           | B32-1630            |
| Blue   | B32-1040                                                                 | —                 | —              | B32-1240                                                         | B32-1340           | —                   |
| White  | B32-1060                                                                 | —                 | —              | B32-1260                                                         | B32-1360           | —                   |
| Red    | B32-1080                                                                 | —                 | —              | B32-1280                                                         | B32-1380           | —                   |

## Specifications

### ■ Characteristics

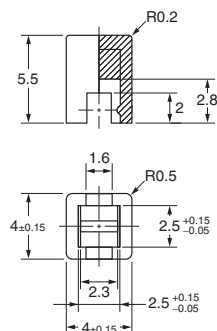
|                               |                                                              |
|-------------------------------|--------------------------------------------------------------|
| Ambient operating temperature | –25°C to 70°C (at 60% RH max.) with no icing or condensation |
| Ambient operating humidity    | 35% to 85% (at 5 to 35°C)                                    |

# Dimensions

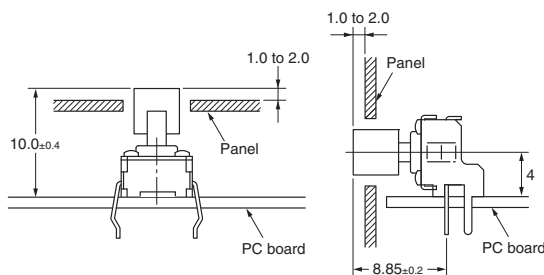
**Note:** Unless otherwise specified, all units are in millimeters and a tolerance of  $\pm 0.4$  mm applies to all dimensions.

## ■ For 6 x 6 mm Tactile Switch

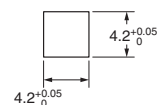
### B32-10□0



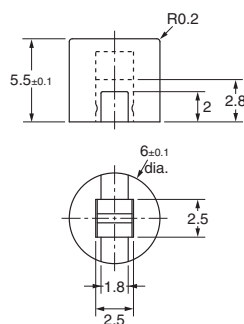
Reference Dimensions



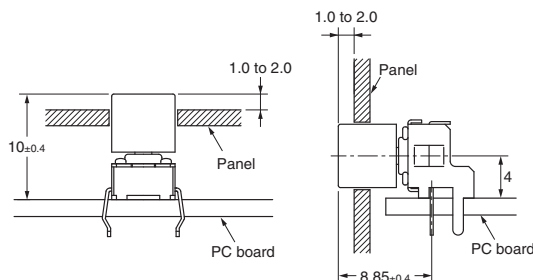
Panel Cutout



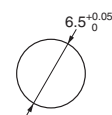
### B32-2000 B32-2010



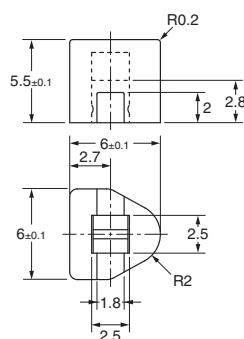
Reference Dimensions



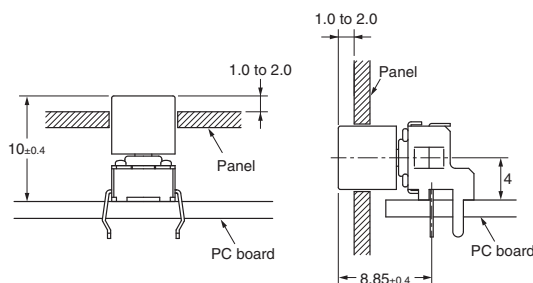
Panel Cutout



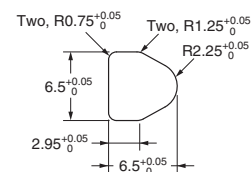
### B32-2100 B32-2110



Reference Dimensions

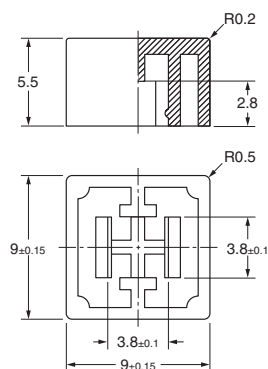
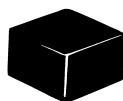


Panel Cutout

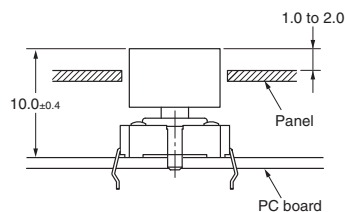


# ■ For 12 x 12 mm Tactile Switch

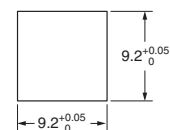
## B32-12□0



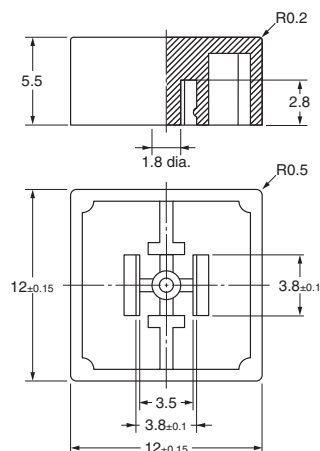
Reference Dimensions



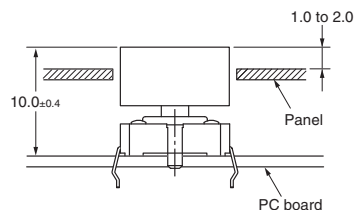
Panel Cutout



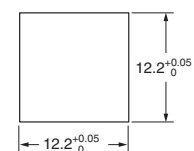
## B32-13□0



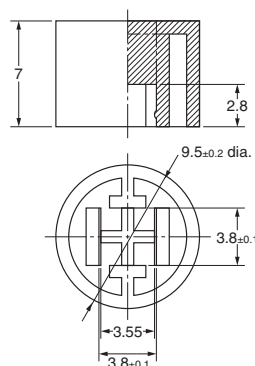
Reference Dimensions



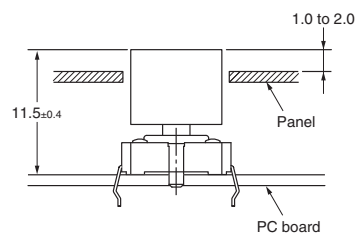
Panel Cutout



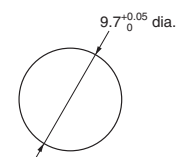
## B32-16□0



Reference Dimensions



Panel Cutout



## Precautions

Mount the Key Top on to the Switch after soldering, otherwise the Key Top may be deformed by the soldering heat.

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**ALL DIMENSIONS SHOWN ARE IN MILLIMETERS.**

To convert millimeters into inches, multiply by 0.03937. To convert grams into ounces, multiply by 0.03527.

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Specifications subject to change without notice

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