# COMPACT TYPE DETECTOR SWITCH – SPPB Series

ALPS

**Compact long-life detector switch with smooth switching action and available in a wide variety.**

Car Use

## SPPB110300

### Applications

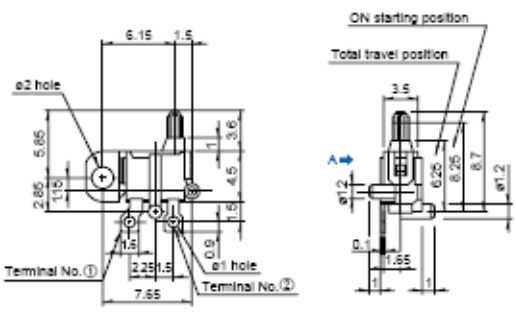
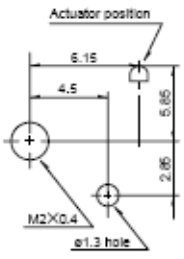
- For detecting the insertion of media, including DVDplayers, CD-ROMs and FDDs
- For detection mechanisms in mobile phone rechargers, mini component stereos, CD players, headphone stereos, car audio systems, and LBPs
- For main body detection of the charger of cellular phone and digital camera
- For detecting in-vehicle front lights

### Typical Specifications

| Items | | Specifications |
|---|---|---|
| Rating (max.) (Resistive load) | | 0.1A 30V DC |
| Contact resistance (Initial performance / After lifetime) | | 1Ω max. / 2Ω max. |
| Operating force | | 0.35N max. |
| Operating life | Without load | 50,000 cycles |
| | With load | 50,000 cycles (0.1A 30V DC) |

### Dimensions

Unit : mm

| No. | Style | PC board mounting hole dimensions (Viewed from direction A) |
|---|---|---|
| 1 | Push   |   |