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# Switching element

70-220.6S





https://digikey.eao.com/p/70-220.6S

### Your product:



## 70-220.6S Switching element

| <b>OPERATING-/INDICATION PART</b> |                 |
|-----------------------------------|-----------------|
| Illumination colour:              | Blue            |
|                                   |                 |
| ELECTRICAL CHARACTERISTICS        |                 |
| Contacts:                         | 1 NO            |
| Switching rating:                 | 42 V DC @ 0,1 A |
| Lumi. Intensity:                  | 250 mcd         |
|                                   |                 |
| MECHANICAL CHARACTERISTICS        |                 |
| Terminal:                         | PCB terminal    |
| Contact material:                 | Gold            |

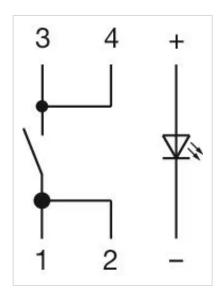
|                   | Golu                 |
|-------------------|----------------------|
| Switching action: | Momentary            |
| Switching system: | Short-travel element |
| Weight:           | 0.001 kg             |

#### CERTIFICATE

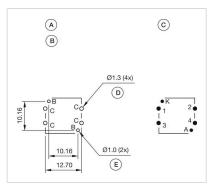
| REACH: | REACH compliant |
|--------|-----------------|
| RoHS:  | RoHS compliant  |

#### OTHER

| Short Description: | Switching element, Short-travel element, 42 V DC @ 0,1 A, Gold, 1 NO, PCB terminal |
|--------------------|--|
| Hints:             | The customer has to decide what series resistor shall be used to the LED           |
| Wiring diagrams:   |  |



#### **Component layouts:**



A = Switching element with illumination B = Single LED

- C = Drilling plan (component side)
  D = Hole for switching element, pad max.
  Ø 2.5 mm
- E = Hole for LED

#### **Dimension drawings:**

