

# Actuator

61-1100.0

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Mouser



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## 61-1100.0 Actuator

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### **MOUNTING**

**Mounting type:** Panel mounting

### **OPERATING-/INDICATION PART**

**Lens illumination:** Illuminated

### **MECHANICAL CHARACTERISTICS**

**Switching action:** Momentary

**Mechanical lifetime:** According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 2 Mil. cycles of operation

**Operating force:** 3 N ... 5 N snap-action switching element, 3.5 ... 11 N slow-make switching element

**Operating Travel:** 3 mm

**Tightening torque:** Max. 0.5 Nm

**Weight:** 0.004 kg

### **AMBIENT CONDITION**

**IP Protection:** IP40 rear side, according to EN IEC 60529, IP67 front side, according to EN IEC 60529

**Operating temperature:** - 25 °C ... + 55 °C

**Storage temperature:** - 40 °C ... + 85 °C

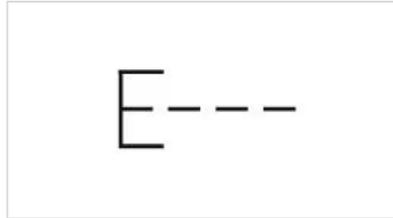
### **CERTIFICATE**

**REACH:** REACH compliant

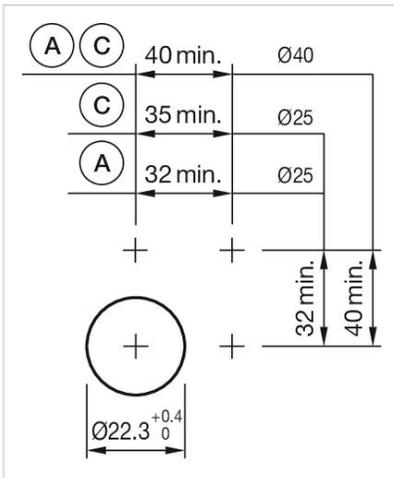
**RoHS:** RoHS compliant

## OTHER

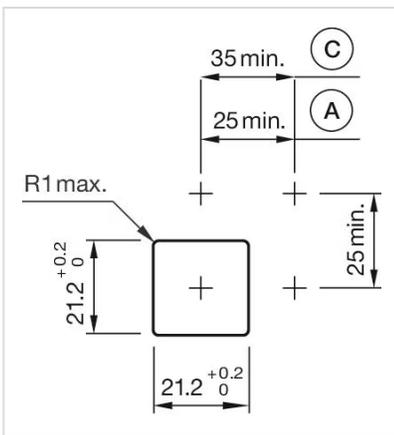
<b>Short Description:</b>	Actuator, Illuminated, Momentary
<b>Housing colour:</b>	Black
<b>Housing material:</b>	Plastic, according to UL 94 V0, self-extinguishing
<b>Wiring diagrams:</b>	



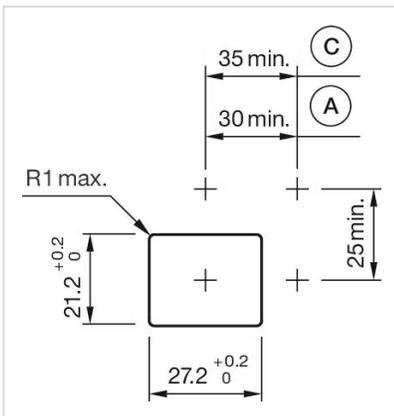
**Mounting cut-outs:**



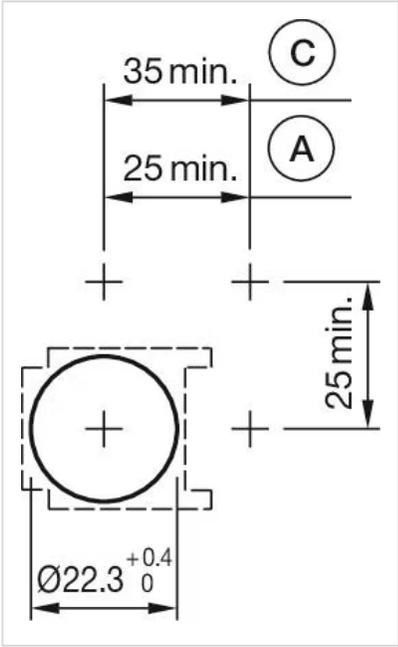
A = Solder/Plug-in terminal 2.8 mm x 0.5 mm  
 B = Solder terminal  
 C = Screw terminal



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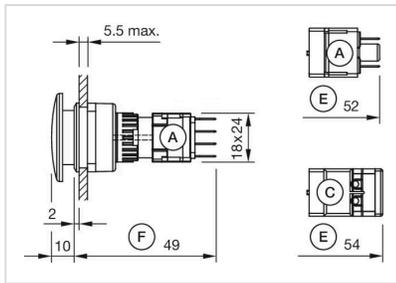


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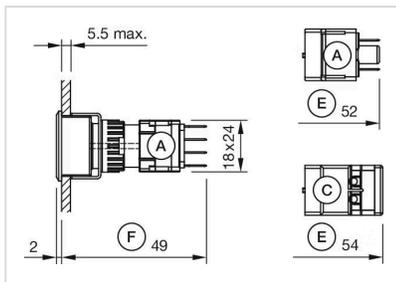


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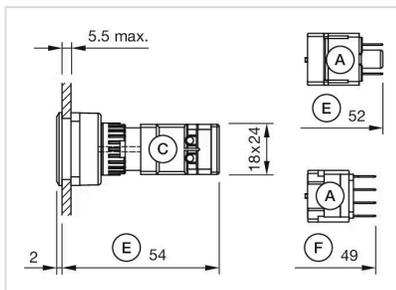
**Dimension drawings:**



A = Plug-in terminal 2.8 mm x 0.5 mm  
 C = Screw terminal  
 E = Slow-make switching element  
 F = Snap-action switching element



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