

Actuator

61-
2804.0/D



<https://eao.com/p/61-2804.0/D>

Your product:



61-2804.0/D Actuator

ELECTRICAL CHARACTERISTICS

Electrostatic discharge (ESD): 11 kV

MECHANICAL CHARACTERISTIC

Operating Travel: ca. 42°/90°

Weight: 0.065 kg

Switching action: Maintained (a) - Rest (a) - Momentary

Switching positions: 3 positions

Switching angle: 90° left / 42° right

Mechanical lifetime: According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 50 000 cycles of operation

Operating force: 0.025...0.1 Nm snap-action switching element, 0.4 ... 0.16 Nm slow-make switching element

Tightening torque: Max. 0.5 Nm

AMBIENT CONDITION

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

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

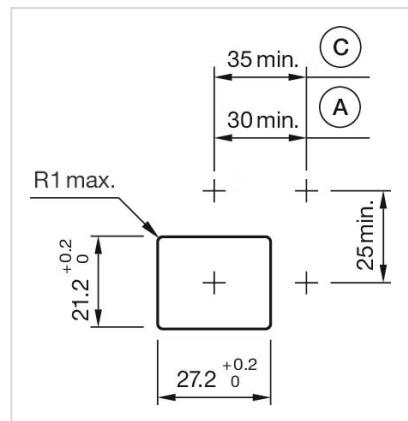
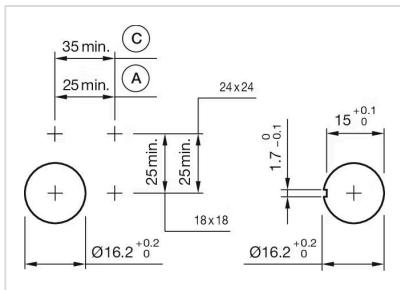
OTHER

Housing material: Plastic, according to UL 94 V0, self-extinguishing

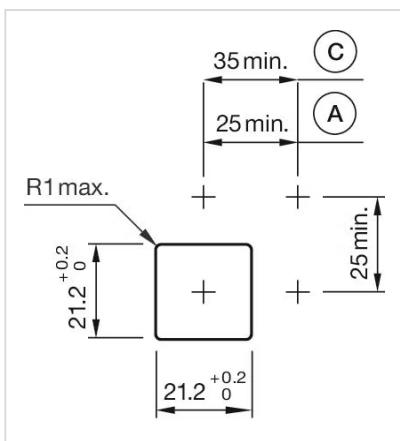
Short Description: Actuator, Maintained (a) - Rest (a) - Momentary

Mounting cut-outs:

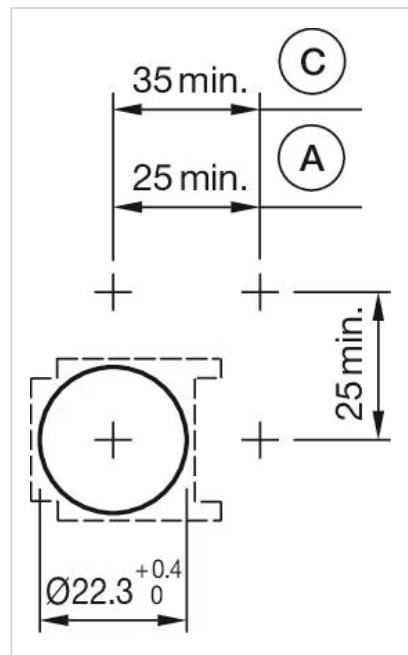
A = Solder/Plug-in terminal 2.8 mm x 0.5 mm
 C = Screw terminal



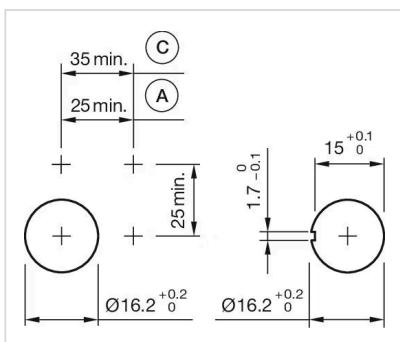
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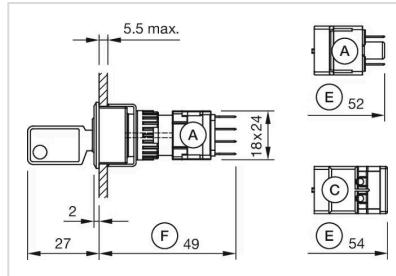
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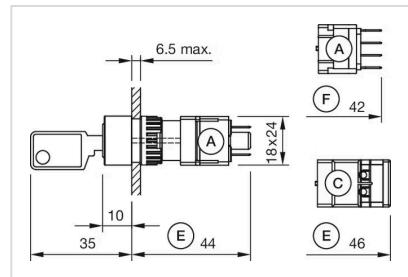
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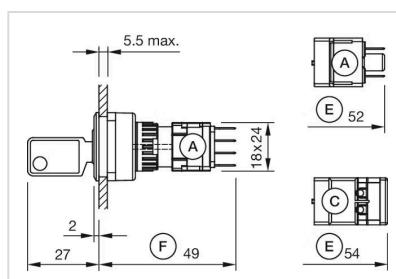
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Dimension drawings:

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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Wiring diagrams:**Switching positions:**