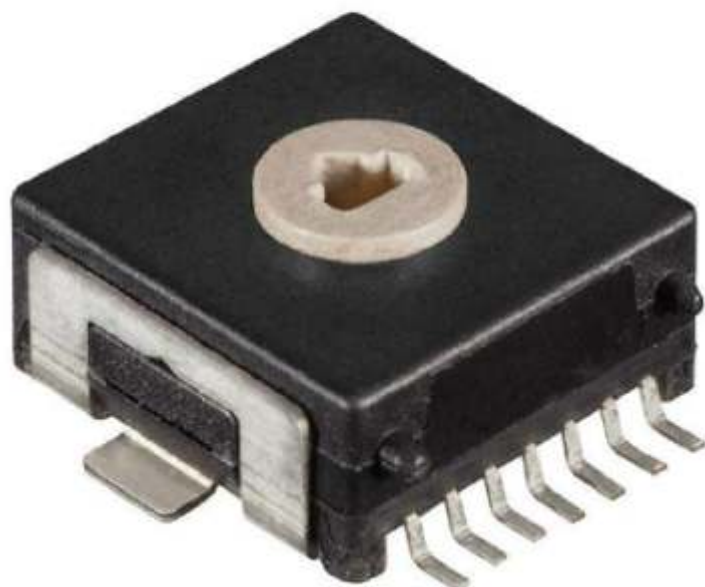
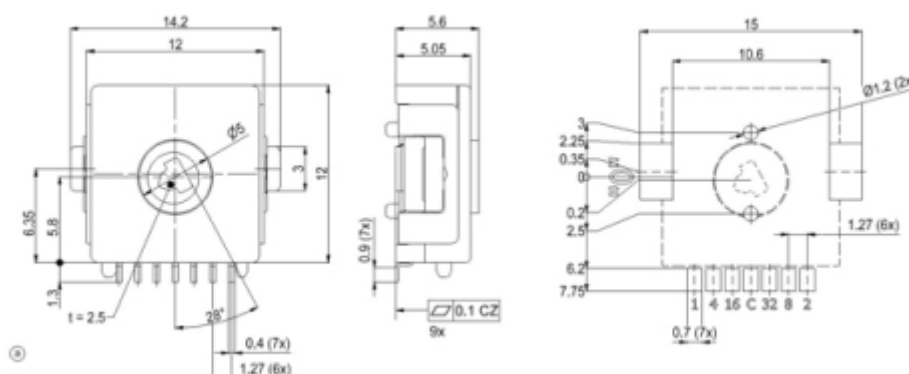




- 64 positions
- 5.6 mm height
- 12.0 mm length
- Contacts with hard gold plating
- 100 % electronic inspection and testing

Replacing a potentiometer the 64 position rotary code switch saves calibrating. Clear Detent makes adjusting repeatable. Customer specific actuators are available on request.



Mechanical Data

Electrical Data

Type	horizontal
Fixation mode	SMT
Height	5.6 mm
Length	12.0 mm
Width	12.0 mm
Torque	(typically) 2.5 Ncm
Mechanical lifetime	min. 10.000 steps
Positions per rotation	64
Perm. ambient temperature	-25 °C ... +95 °C
Storage temperature	-30 °C ... +95 °C
Humidity	21 days at 40 °C, 93 %RH
Sinus-vibration testing	acc. EN 60068-2-6
Shock testing	acc. EN 60068-2-27
Reflow soldering	JDEC J-STD-020 E

Mechanical Data

Electrical Data

Operating voltage	$\leq 24.0 \text{ V}$
Contact load, dynamic	$\leq 0.1 \text{ A}$
Minimum load	$1.0 \mu\text{A } 50.0 \text{ mVDC}$
Contact resistance	$< 80.0 \text{ m}\Omega$
Insulation resistance	$> 100.0 \text{ M}\Omega$
Test voltage	$250.0 \text{ V } 50 \text{ Hz} / 1.0 \text{ min}$