#### **SEALED 10 AMP SUB-MINIATURE SWITCHES**

These rugged metal enclosed sealed switches use the Butterfly® switch mechanism providing long-life, durability and reliability. These switches are ideal for demanding military and industrial applications.

### **APPLICATIONS**

- Aircraft valves
- · Wheelchair lifts
- Machine tools
- · Missiles and missile launchers
- Heavy industrial equipment



#### ACTUAL SIZE

## **KEY FEATURES:**

- Meets the (watertight) requirements per MIL-PRF-8805 enclosure design symbol 3
- Gold contacts
- Variety of actuators available
- Solder terminals standard or wire leads available
- Temperature rating:
  -55°C to +85°C (-65°F to +185°F
- MIL-PRF-8805 QPL listed switches available

#### **ORDERING INFORMATION:**

Part Number	Actuator	P.T.	0.T.	0.F.	R.F.	M.D.
65-201000	Pin plunger	.050 max	.012 min	24 ± 8 oz	8 oz min	.010030
65-301000	Roller lever	.115 max	.025 min	16 oz max	5 oz min	.058 max
65-401000	Over travel	.070 max	.187 min	36 oz max	8 oz min	.010030

# **STANDARDS / AGENCY / RATINGS:**



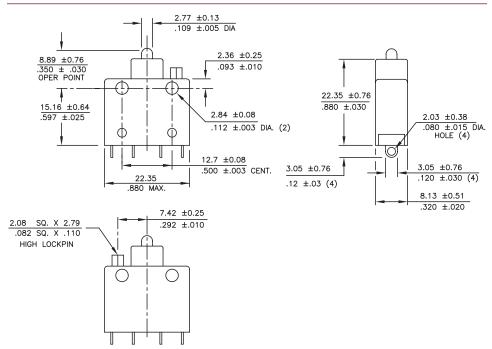




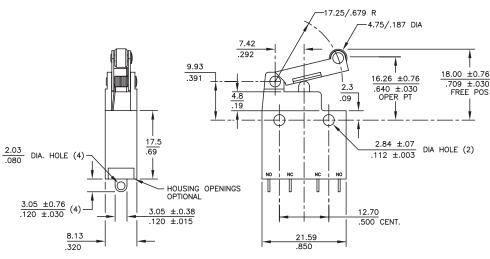




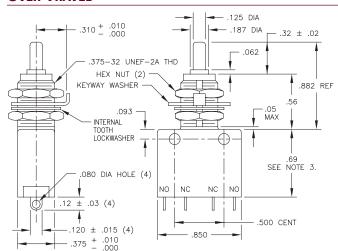
## PIN PLUNGER



## ROLLER LEVER



## **OVER TRAVEL**



Designs and specifications are subject to change without notice due to product improvement.

## MECHANICAL / ELECTRICAL **CHARACTERISTICS:**

**Circuit:** 

SPDT-DB (Form Z)

Temperature range:

-55°C to +85°C  $(-65^{\circ}F \text{ to } +185^{\circ}F)$ 

**Electrical Ratings (Typical):** 

Circuitry	125/250 VAC	28 VDC	
SPDT-DB (Form Z)	10 A	5 A Ind.	

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# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

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