



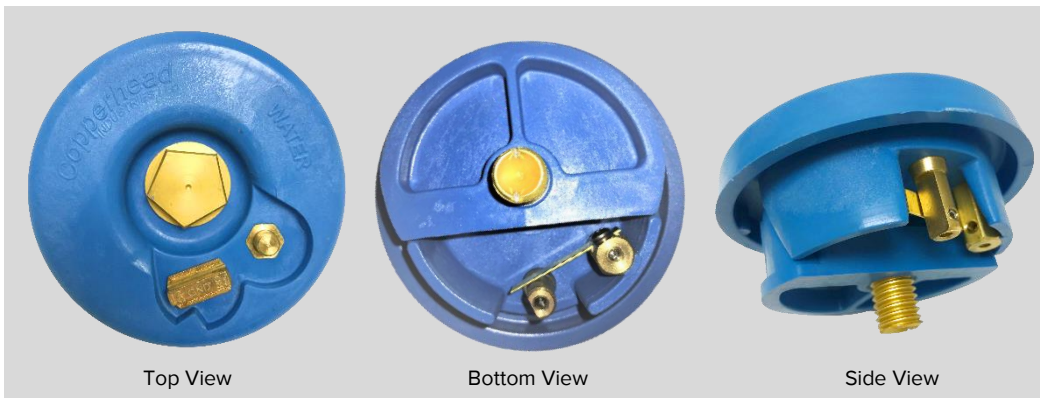
# TWO-TERMINAL SWITCHABLE LID

## FOR SNAKEPIT® ACCESS POINTS (LID ONLY)

### APPLICATION

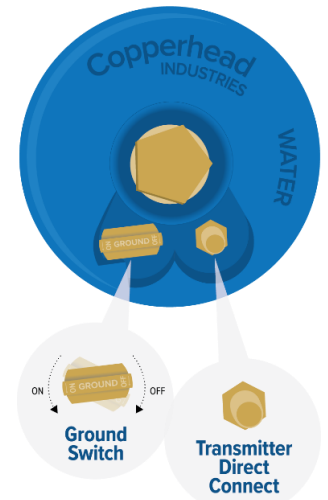
Lid available separately for retrofit applications – to replace existing SnakePit Access Point lids. Use to terminate tracer wire systems and provide direct connection to tracer wire and ground rod. The Two-terminal Switchable Lid allows locators to switch ground off and on from top of lid to isolate targeted sections of tracer wire systems. **No need to remove lid.** Base not included. Base with lid assemblies also available.

Package includes: lid, anti-corrosion gel, Allen wrench, installation instructions



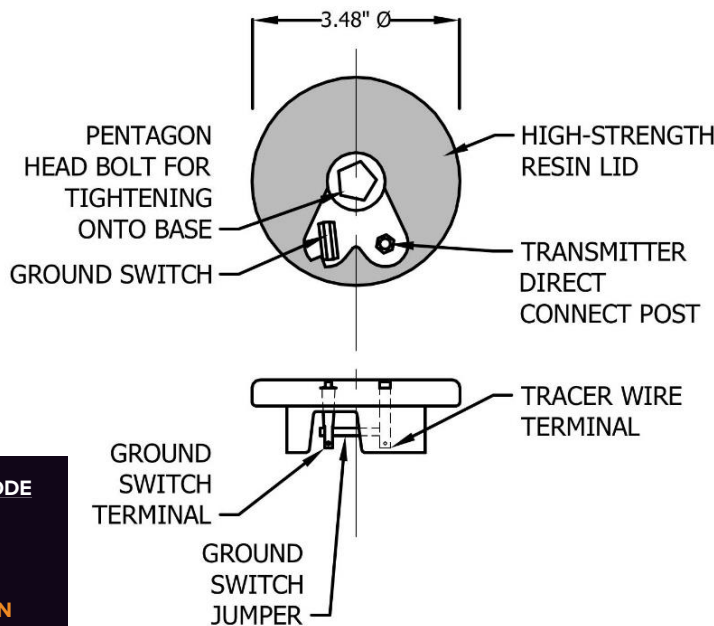
**SP-SWLID-\*2** – SnakePit Two-terminal Switchable Lid (base not included; \* denotes lid color)

Patent Pending



### FEATURES AND BENEFITS

- Once-and-done installation
- External access to ground rod means you don't have to remove lid to switch ground off and on
- Directly connect to tracer wire with utility locate transmitter
- High-strength, impact-resistant resin lid
- Anti-corrosion gel protects wire
- Locking cover protects against tampering
- Notched bolt end prevents loss of locking mechanism
- Lid color-coded to meet American Public Works (APWA) standards for utility identification



#### APWA UNIFORM COLOR CODE

<span style="color: red;">■</span>	ELECTRIC
<span style="color: yellow;">■</span>	GAS
<span style="color: orange;">■</span>	COMMUNICATION
<span style="color: blue;">■</span>	POTABLE WATER
<span style="color: green;">■</span>	SEWER
<span style="color: purple;">■</span>	RECLAIMED WATER



## SPECIFICATIONS

### SCOPE

These specifications apply to the Two-terminal Switchable Lid for SnakePit® Access Points.

### MATERIAL AND DESIGN

#### Lid Material

- Non-corrosive, injection molded resin
- Flexural modulus 986000 psi, Conditioned (ISO 178)
- Flexural strength 28300 psi, Conditioned (ISO 178)
- Impact rating 43 (-22°F) / 44 (73°F) ft lb/in<sup>2</sup>, Charpy unnotched (ISO 179/1eU)
- Melting temperature 451° F (ISO 11357-3)
- Hardware
  - pentagon head bolt – anodized aluminum
  - terminals and jumper - brass

#### Security

- Locking mechanism secures lid to access point collar in a closed position
- Locking mechanism can only be removed with the proper pentagon wrench
- Notched bolt end prevents loss of locking mechanism

#### Wire Connections

- Ground switch/terminal used to connect ground wire and to engage/disengage the ground connection
- Ground switch designed to resist unintentional switching - use pliers to switch on/off
- Ground switch, when in 'OFF' position, may be used to ground locate transmitter
- Direct connect post designed for utility locate transmitter positive lead
- Set screws used to secure tracer wire and ground wire to terminals
- Anti-corrosion gel supplied with lid must be applied to wire connections and ground switch jumper to protect connection points

### QUALITY ASSURANCE

- Copperhead products are manufactured under a quality control system that ensures products are free of defects and meet performance requirements.
- Copperhead provides best-in-class customer service. We promise to put forth our best efforts for our customers and to treat everyone we encounter with courtesy and respect.

