

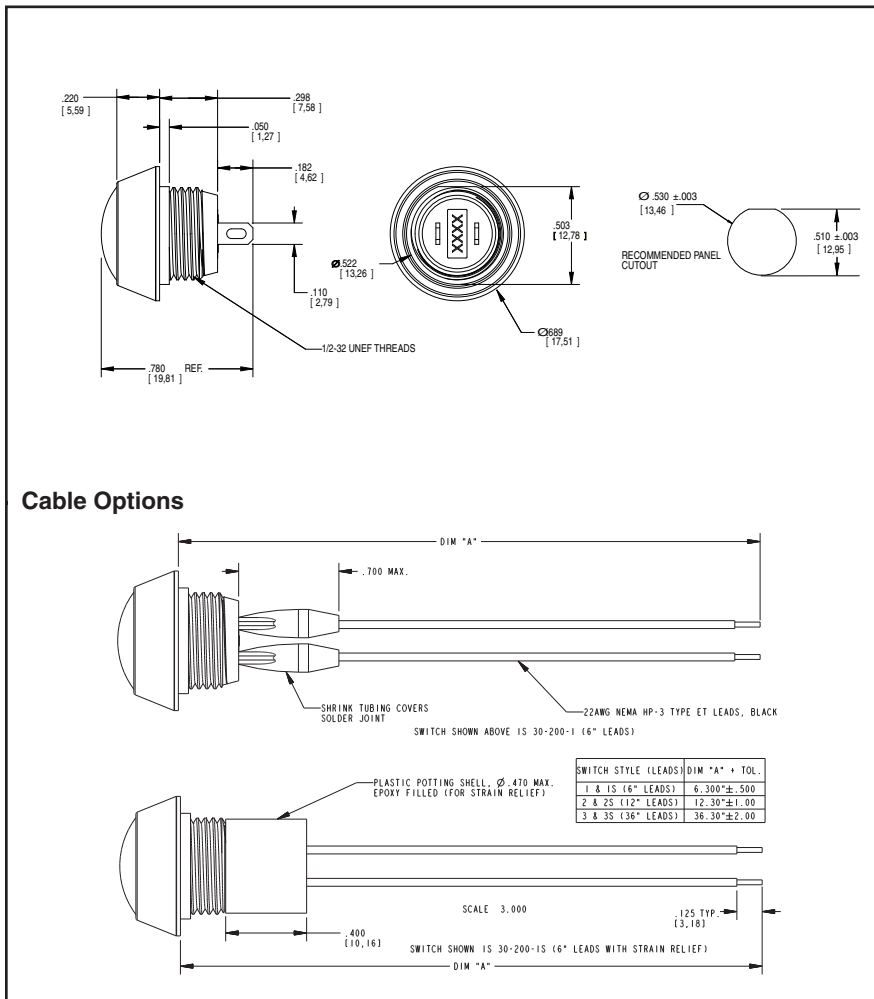
## SERIES 30 Sealed, Front Panel Mounting

### FEATURES

- Threaded bushing
- Choice of 6 button colors
- SPST (momentary contact)
- Gold plated contacts
- Strong, lightweight aluminum housing
- Sealed against dust and moisture to IP67 (to IP67 with silicone boot\*)



### DIMENSIONS in inches (and millimeters)



### RATING

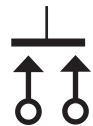
- Cycles:** 500,000 actuations
- Operating Temperature:** -40°C to +80°C
- Shock:** 100 G's/6 milliseconds
- Travel:** .090 nominal
- Travel Before Make:** .035 nominal
- Rating at 24 VDC:** 150 milliamps
- Voltage Breakdown:** 1000 Vac
- Contact Resistance:** 25 Milliohms max (initial)
- Insulation Resistance:** 1,000 Megohms minimum

### MATERIAL

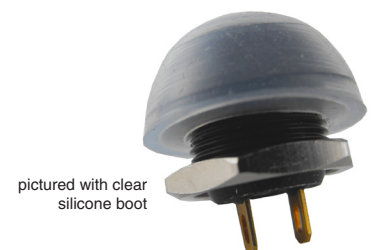
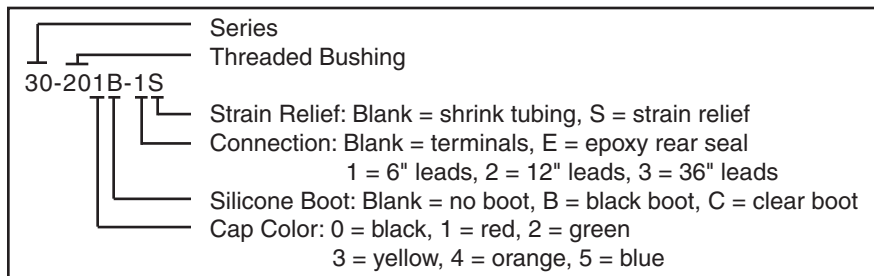
- Housing:** Aluminum, black chrome finish
- Button, Base, and Plunger:** Nylon, 45% glass-filled
- Terminal:** Brass, gold-plated over nickel
- Shorting Bar:** Brass, gold-plated over nickel
- Internal Seal:** Silicone rubber
- O-ring panel Seal:** Silicone
- Spring:** Tinned music wire
- Hex Nut:** 1/2-32, Brass with Nickel Plating, P/N 635201
- Lockwasher:** Internal, 1/2 dia. , Steel with Zinc plating, P/N 635401

\* Switch meets IP67 without boot if not actuated during immersion

### CIRCUITRY: SPST N.O.



### ORDERING INFORMATION



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Grayhill:

[30-200](#) [30-200C](#) [30-201](#) [30-201B](#) [30-201C](#) [30-202](#) [30-202C](#) [30-203](#) [30-204](#) [30-205](#) [30-205-1](#) [30-201-E](#) [30-203-1](#) [30-203C](#) [30-201C-E](#) [30-201-1](#) [30-204C](#) [30-205C](#) [30-200C-2S](#) [30-201-1S](#) [30-202C-2](#) [30-200B-1S](#) [30-200-1S](#) [30-200-2S](#) [30-204B](#) [30-202-1S](#) [30-202C-E](#) [30-200B-E](#) [30-201C-2S](#) [30-200B-3](#) [30-200B](#) [30-203C-2S](#)