

**SERIES 04**  
**4PST**

**FEATURES**

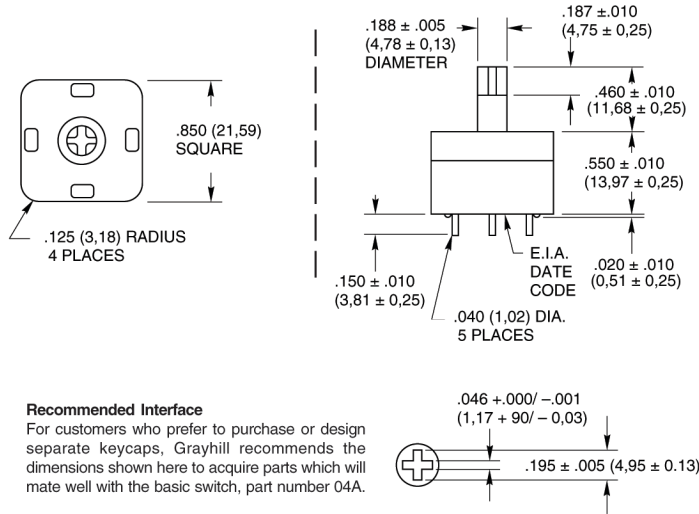
- Joy Stick Action
- Position Locator On CRT Screens
- Moves Cursor On Menu Display



**DIMENSIONS** In Inches (and millimeters)

**Basic Switch**

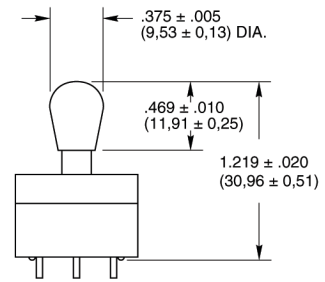
04A



**Recommended Interface**  
 For customers who prefer to purchase or design separate keycaps, Grayhill recommends the dimensions shown here to acquire parts which will mate well with the basic switch, part number 04A.

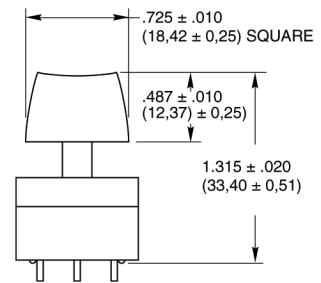
**Bat Handle**

04A-B01



**Keycap**

04A-K01



**SPECIFICATIONS**

**Rating Criteria**

**Rated:** Make and break 250 mA at 115 Vac or 125 mA at 220 Vac resistive load for 500,000 operations

**Contact Resistance:** 25 milliohms maximum on a new switch

**Insulation Resistance:** 1,000 megohms at 100 Vdc

**Dielectric Strength:** 500 Vac RMS minimum

**Operating Temperature:** -40°C to +85°C

**Materials and Finishes**

**Base, Cover and Switch Actuator:** Polyester (Black)

**Terminals:** Brass, gold-plated over nickel

**Shorting Bar:** Phosphor bronze, gold-plated over nickel

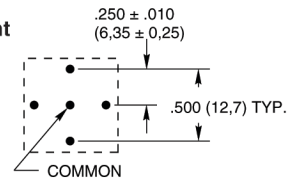
**Spring:** Tinned music wire

**Keycap:** ABS or equivalent

**Bat-Handle:** ABS

**CIRCUITRY**

**Footprint**



**ORDERING INFORMATION**

Description	Part No.
Basic Switch	<b>04A</b>
Switch with Arrowhead Keycap	<b>04A-K01</b>
Switch with Bat-Handle	<b>04A-B01*</b>

\*Shipped with bat handle permanently attached.

**Available from your local Grayhill Distributor.**  
 For prices and discounts, contact a local Sales Office, an authorized local Distributor or Grayhill.

Pushbutton Switches