

SERIES 04 4PST

FEATURES

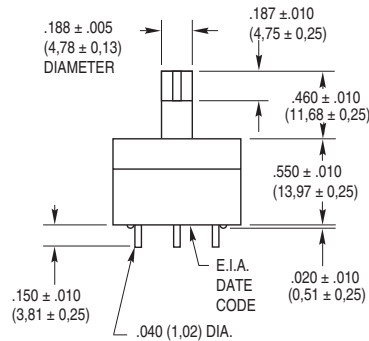
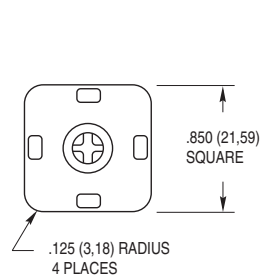
- Joy Stick Action
- Position Locator On CRT Screens
- Moves Cursor On Menu Display



DIMENSIONS in inches (and millimeters)

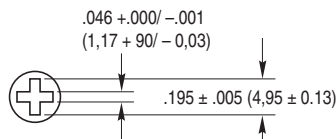
Basic Switch

04A



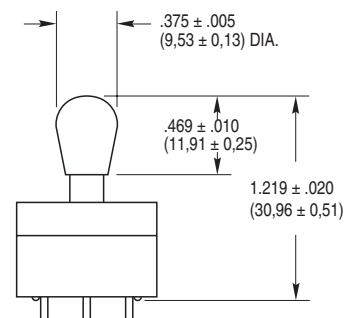
Recommended Interface

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.



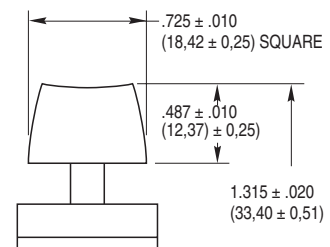
Bat Handle

04A-B01



Keycap

04A-K01



SPECIFICATIONS

Rating Criteria

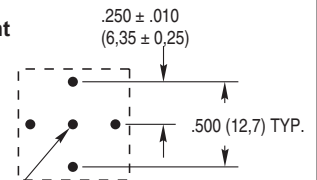
Rated: Make and break 250 mA at 115 Vac or 125 mA at 220 Vac resistive load for 500,000 operations
 Contact Resistance: 25 milliohms maximum on a new switch
 Insulation Resistance: 1,000 megohms at 100 Vdc
 Dielectric Strength: 500 Vac RMS minimum
 Operating Temperature: -40°C to +85°
 Actuation Force: 13 oz. +/- 3 oz.
 Actuation travel: 0.095" +/- .020"
 Actuation lever stop strength: 20 lbs. min.

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	04A
Switch with Arrowhead Keycap	04A-K01
Switch with Bat-Handle	04A-B01*

*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.