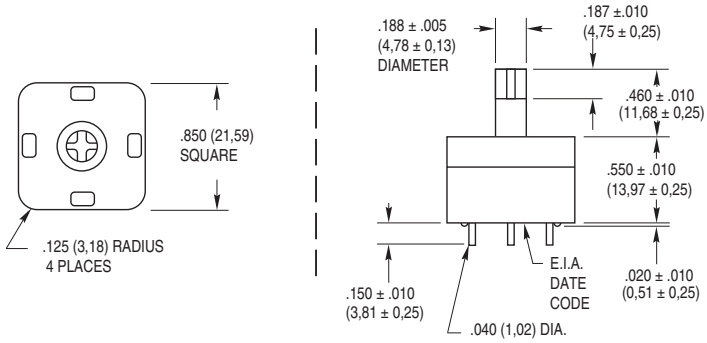
SERIES 04
4PST

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

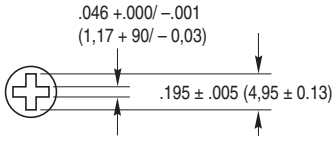


DIMENSIONS in inches (and millimeters)

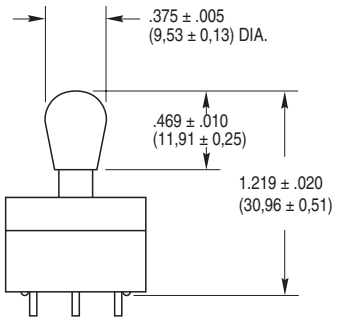
Basic Switch
04A



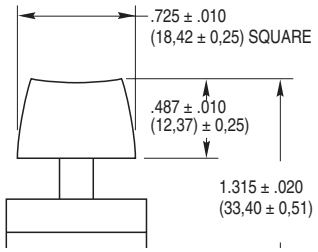
Recommended Interface
For customers who prefer to purchase or design separate keycaps, Grayhill recommends the dimensions shown here to acquire parts which will mate well with the basic switch, part number 04A.



Bat Handle
04A-B01



Keycap
04A-K01



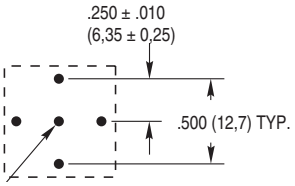
SPECIFICATIONS

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.