

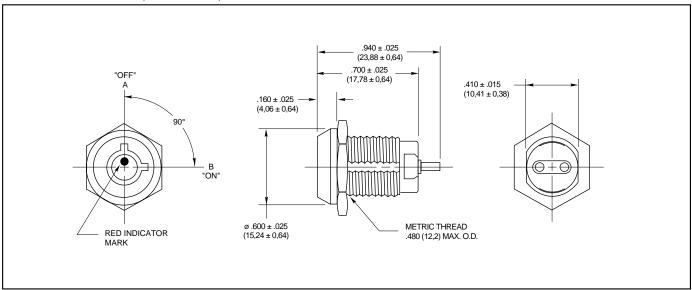
# Low Cost, Miniature On/Off

#### **FEATURES**

- Miniature Size, Requires 0.6"
  Panel Space
- 2 Keyed Alike Keys Supplied
- Operating Position Indicator



#### **DIMENSIONS** In inches (and millimeters)



#### **SPECIFICATIONS**

#### **Rating Criteria**

Contact Rating: 2 Amps at 120 Vac or 1 Amp at 240 Vac, resistive load

**Electrical Life:** 20,000 operations or 10,000 cycles **Life Limiting Criteria:** 

Contact Resistance: 10 Milliohms maximum initially

Insulation Resistance: 500 Megohms

minimum at 500 Vdc

Voltage Breakdown: 1000 Vac RMS between

mutually insulated parts.

# **Materials and Finishes**

**Body of Switch, Bezel, Core:** Zinc, chromeplated

Contact System: Brass, silver-plated Terminals: Turret type, brass, silver-plated Keys: Brass, nickel-plated

# **OPTIONS**

- Additional Keys
- · Key Marking; Custom Key ID
- Black Chrome Finish
- · Gold contact plating

#### ORDERING INFORMATION

Part Number: 03S501

#### Available from your local Grayhill Distributor.

For prices and discounts, contact a local Sales Office, CHINA(Beijing) Phone:(010)6851-9097



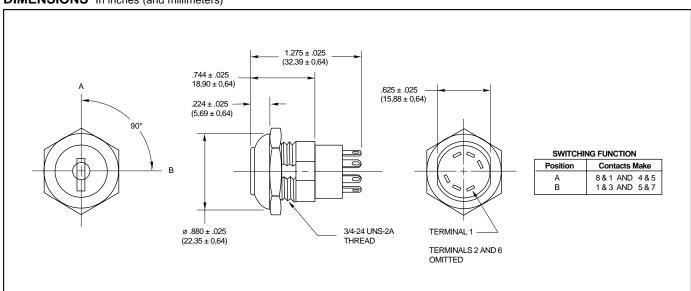
# SERIES 03 Low Cost, DPDT

#### **FEATURES**

- Two Positions, DPDT Function
- 2 Keyed Alike Keys Supplied
- Key Pulls in Each Position
- Drop-In Replacement for Industry Standard



# **DIMENSIONS** In inches (and millimeters)



# **SPECIFICATIONS**

# **Rating Criteria**

Contact Rating: 4 Amps at 120 Vac or 2 Amps at 240 Vac, resistive load

**Electrical Life:** 20,000 operations or 10,000 cycles

#### Life Limiting Criteria:

Contact Resistance: less than 10 milliohms initially

Insulation Resistance: 1000 megohms min. at  $500 \, \text{Vdc}$ 

Voltage Breakdown: 1000 Vac RMS between mutually insulated parts.

#### **Materials and Finishes**

Switch Housing: Glass-filled polyester Lock and Bezel: Zinc alloy, nickel-plated Mounting Nut: Brass or steel, nickel or bright zinc-plated

Contact System: Brass, silver-plated

Terminals: Solder lug type, brass, silver-plated

Keys: Brass, nickel-plated

#### **OPTIONS**

- Additional Keys
- · Key Marking; Custom Key ID
- Black Chrome Finish
- Stiffer or lighter switch "feel"
- Gold contact plating

# ORDER INFORMATION

Part Number: 03S603

# Available from your local Grayhill Distributor.

For prices and discounts, contact a local Sales Office in CHINA(Beijing): Fax: (010)6851-5578



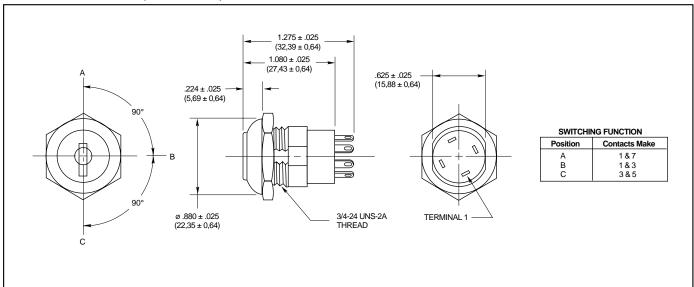
# **Low Cost, Progressive Contact**

#### **FEATURES**

- Three Positions, Progressive Contact
- 2 Keyed Alike Keys Supplied
- Key Pulls in Each Position
- Drop-In Replacement for Industry Standard



# **DIMENSIONS** In inches (and millimeters)



# **SPECIFICATIONS**

# **Rating Criteria**

Contact Rating: 4 Amps at 120 Vac or 2 Amps at 240 Vac, resistive load Electrical Life: 10,000 cycles of operation Life Limiting Criteria:

Contact Resistance: less than 10 Milliohms initially

Insulation Resistance: 1000 Megohms min. at 500 Vdc

Voltage Breakdown: 1000 Vac RMS between

mutually insulated parts

#### **Materials and Finishes**

Switch Housing: Glass-filled polyester Lock and Bezel: Zinc alloy, nickel-plated Mounting Nut: Brass or steel, nickel or bright zinc-plated

Contact System: Brass, silver-plated Terminals: Solder lug type, brass, silver-plated Keys: Brass, nickel-plated

### **OPTIONS**

- · Additional Keys
- · Key Marking; Custom Key ID
- Black Chrome Finish
- · Stiffer or lighter switch "feel"
- · Gold contact plating

# ORDERING INFORMATION

Part Number: 03S604

#### Available from your local Grayhill Distributor For prices and discounts, contact a local Sales

Office in CHINA (Beijing): Phone: (010)6851-9097



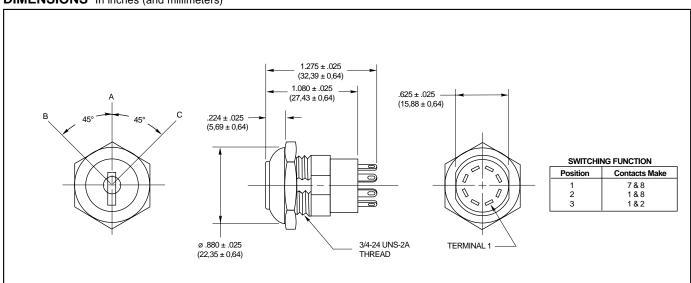
# Low Cost, Position, Center Pull

#### **FEATURES**

- Three Positions, Progressive Contact
- 2 Keyed Alike Keys Supplied
- Key Pulls in Center Position
- Drop-In Replacement for Industry Standard



#### **DIMENSIONS** In inches (and millimeters)



# **SPECIFICATIONS**

#### **Rating Criteria**

Contact Rating: 4 Amps at 120 Vac or 2 Amps at 240 Vac, resistive load

Electrical Life: 10,000 cycles of operation

Life Limiting Criteria:

Contact Resistance: less than 10 milliohms

initially

Insulation Resistance: 1000 megohms

minimum at 500 Vdc

Voltage Breakdown: 1000 Vac RMS between

mutually insulated parts

#### **Materials and Finishes**

Switch Housing: Glass-filled polyester Lock and Bezel: Zinc alloy, nickel-plated Mounting Nut: Brass or steel, nickel or bright

zinc-plated

Contact System: Brass, silver-plated

Terminals: Solder lug type, brass, silver-plated

Keys: Brass, nickel-plated

#### **OPTIONS**

- · Different Key Pulls
- Additional Keys
- · Key Marking; Custom Key ID
- Black Chrome Finish
- Stiffer or lighter switch "feel"
- · Gold contact plating

# **ORDERING INFORMATION**

Part Number: 03S606

#### Available from your local Grayhill Distributor.

For prices and discounts, contact a local Sales Office In CHINA (Beijing) Fax:(010)6851-5578



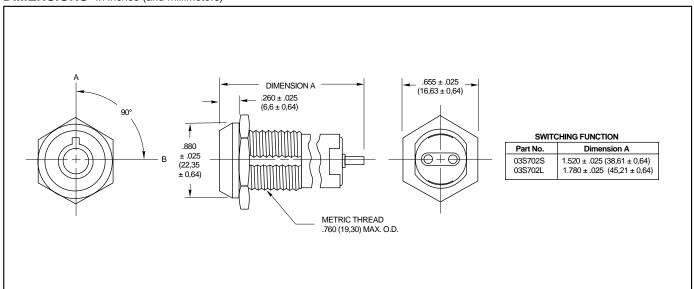
# Low Cost, On/Off, Select Key Pull

#### **FEATURES**

- Choose Key Pull Location
- 2 Keyed Alike Keys Supplied



#### **DIMENSIONS** In inches (and millimeters)



# **SPECIFICATIONS**

# **Rating Criteria**

Contact Rating: 4 Amps at 120 Vac or 2 Amps at 240 Vac, resistive load

**Electrical Life:** 20,000 operations or 10,000 cycles

#### Life Limiting Criteria:

Contact Resistance: less than 10 milliohms initially

Insulation Resistance: 500 megohms min. at 500 Vdc

Voltage Breakdown: 1500 Vac RMS between mutually insulated parts

#### **Materials and Finishes**

**Body of Switch, Bezel, Core:** Brass or zinc die

cast

**Contact System:** Brass, silver-plated **Terminals:** Turret type, brass, silver-plated

Keys: Brass, nickel-plated

#### **OPTIONS**

- Additional Keys
- · Key Marking; Custom Key ID
- · Black Chrome Finish
- Gold Contact Plating

# ORDERING INFORMATION

Part Number	Description
03\$702\$	Key pull at A and B
03\$702L	Key pull at A only

# Available from your local Grayhill Distributor

For prices and discounts, contact a local Sales Office, CHINA(Beijing) Phone: (010)6851-9097