



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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SERIES 04JT Joystick with Tactile Feel

FEATURES

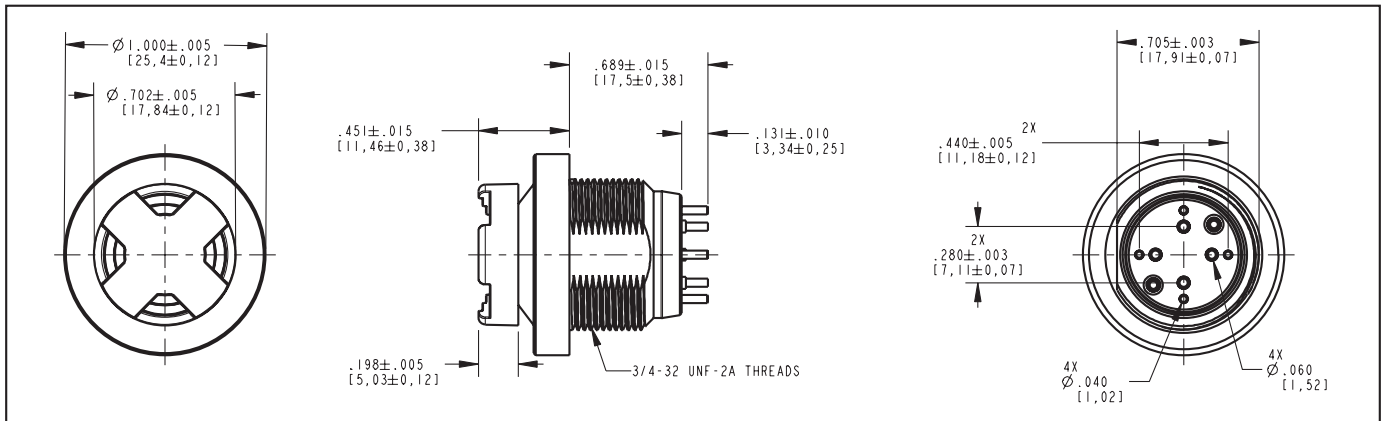
- Dynamically sealed against contamination to IP67 when properly mounted
- Available in front panel mount
- RoHS compliant
- High life (250,000 Operational Cycles)
- Short behind panel length (0.689")



DESCRIPTION

Series 04JT is a single pole, 4-way toggle switch with a tactile feel. 4-way contact is made in the opposite direction of travel.

DIMENSIONS in inches (and millimeters)



Joysticks

ELECTRIC & MECHANICAL RATINGS

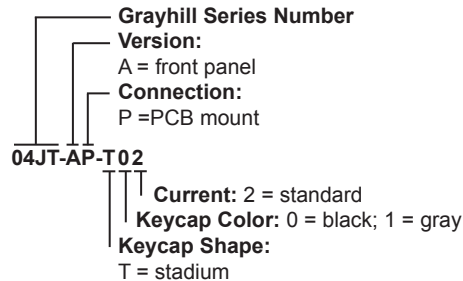
- Lower Level Rating:** 10mA (max) Resistive @ 5VDC
- Contact Resistance:** 50mΩ (max)
- Operating Temperature:** -55°C to +85°C
- Operational Life:** 250,000 cycles
- Insulation Resistance:** 10,000M ohms
- Toggle Lever Travel:** 12° from center (max)
- Toggle Operating Force:** 16 oz ± 6 oz initial
- Toggle Pivot & Stop Strength:** 25 lbs. (max)

- Mechanical Shock:** per MIL-STD-810, procedure I, method 516.4
- Immersion:** per MIL-PRF-8805, sealed to IP67
- Moisture Resistance:** per MIL-DTL-9419
- Vibration:** per MIL-DTL-9419G, Method 4.7.11
- Terminal Strength:** Over 30 lbs. for 1 minute, per MIL-DTL-9419G, Paragraph 4.7.6
- Altitude:** Up to 60,000 ft per MIL-DTL-9419G, Paragraph 4.7.16
- Solderability:** per MIL-DTL-9419G, Paragraph

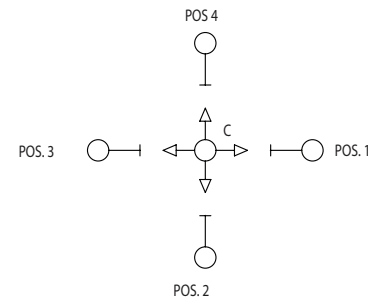
- 4.7.19 **MATERIALS & FINISHES**
- Cap:** Thermoplastic (black, cone-shaped cap is gray)
- Bushing:** Aluminum alloy (black chrome finish)
- Contact Terminals:** 1/2 hard brass (gold over silver over nickel plating)
- Hex Nut:** Aluminum alloy (black chrome finish)
- O-Ring:** 50 durometer fluorosilicone

ORDERING INFORMATION

Available from your local Grayhill Distributor.
For prices and discounts, contact a local sales office, an authorized local distributor or Grayhill.



CIRCUITRY



* Contact made opposite direction of travel