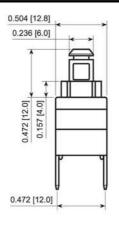
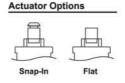
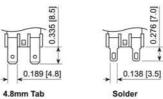
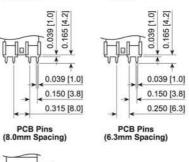
PUSHBUTTON





#### **Terminal Options**





# FEATURES:

- · Durable, Robust and Economical
- · Easily Customized Actuator
- High Power Ratings
- · Engineered For Use as a Foot Switch
- Popular Industry Design

#### SPECIFICATIONS:

RATING: RATING OPTION C:

16A 125/250VAC [UR, cUR] 16(4)A 250V~ 1E4 T125/55 [ENEC]

RATING OPTION J:

16A 125/250VAC [UR, cUR] 16(8)A 250V~ 1E4 T125/55 [ENEC]

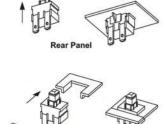
TEMPERATURE: -20°C to 125°C **ELECTRICAL LIFE: 10,000 Cycles** 

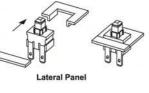
CONTACT RESISTANCE: 20mΩ Max. at 1A 5VDC Insulation Resistance:  $100M\Omega$  Min. at 500VDCDIELECTRIC STRENGTH: 1,000VAC for 1 Minute

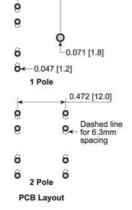
### MATERIALS:

UPPER BODY: Polyamide 6/6, UL94 V-2 LOWER BODY: PBT, UL94 V-2

ACTUATOR: PBT, UL94 V-2 CONTACTS: Silver Alloy TERMINALS: Silver Plated Copper

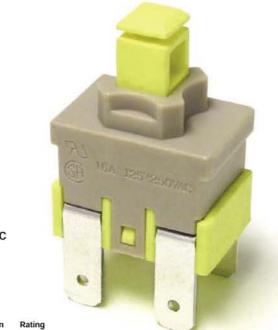






0.433 [11.0]







PA524C

PA512C



**Terminal** 

1 - 4.8mm Tab 2 - Solder 3 - PCB Pins (8.0mm Spacing) 4 - PCB Pins (6.3mm Spacing) 5 - Horizontal 4.8mm Tab

Function

1 - Off-On 4 - Off-(On) 2 Pole

2 - Off-On E - Off-(On)

C -16A 125/250AC [UL, CSA] 16(4)A 250V- 1E4 [ENEC]

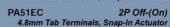
J - 16A 125/250AC [UL, CSA] 16(8)A 250V~ 1E4 [ENEC]

### **EXAMPLE PART NUMBERS:**

1P Off-On 4.8mm Tab Terminals, Snap-In Actuator

2P Off-On 4.8mm Tab Terminals, Snap-In Actuator

1P Off-(On) **PA514C** 4.8mm Tab Terminals, Snap-In Actuator



PA5F - Flat Actuator

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

# E-Switch:

<u>PA514C PA512C PA511C PA51EC PA564J PA5FN11C-V0 PA5F6EJ PA5F11C PA5F32J PA541C PA562J PA5F31J PA552C</u>