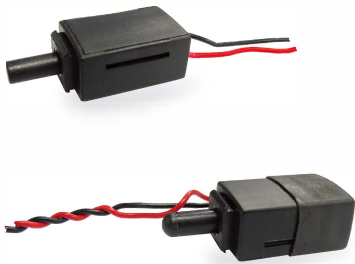


PS9 Series

Intrusion Switches



SPECIFICATIONS

CONTACT RATING: 0.4 VA max.@ 20 V AC or DC.
MECHANICAL & ELECTRICAL LIFE:
 100,000 actuations min. at full load.
CONTACT RESISTANCE: 200 mΩ max. initial @ 2-4VDC,100mA .
INSULATION RESISTANCE: 100 MΩ min.
DIELECTRIC STRENGTH: 500 Vrms min. @sea level.
OPERATING TEMPERATURE: -30°C to 85°C.

MATERIALS

HOUSING: Nylon 6/6 (UL 94V-0)
ACTUATOR: Nylon 6/6 (UL 94V-0)
MOVABLE CONTACT: Copper alloy, gold plate over nickel plate.
FIXED CONTACT: Brass,gold plate over nickel plate.
WIRE: UL 3385-24 AWG.



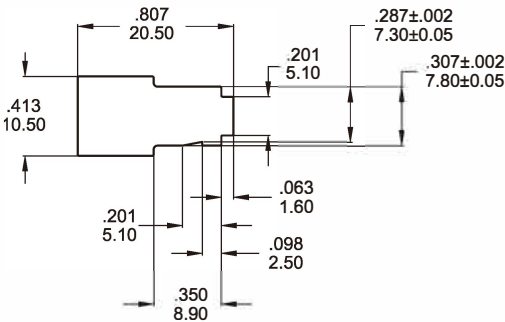
HOW TO ORDER

MODEL NO.	ACTUATOR	FUNCTION	WIRE LENGTH	HEAT SHRINK TUBE	HOUSING	JUMP
PS92						
	Actuator	Function	Wire length	Heat shrink tube	Housing	Jump
	1 10.40 high,Flat	2 ON - MOM.	120 120mm	0 No	0 No	0 No
	2 10.00 high,Round			1 Yes	1 2P	1 1.3
	3 9.50 high,Flat				2 2P Lock	2 2.3
					3 3P	
					4 3P Lock	

SWITCH FUNCTION

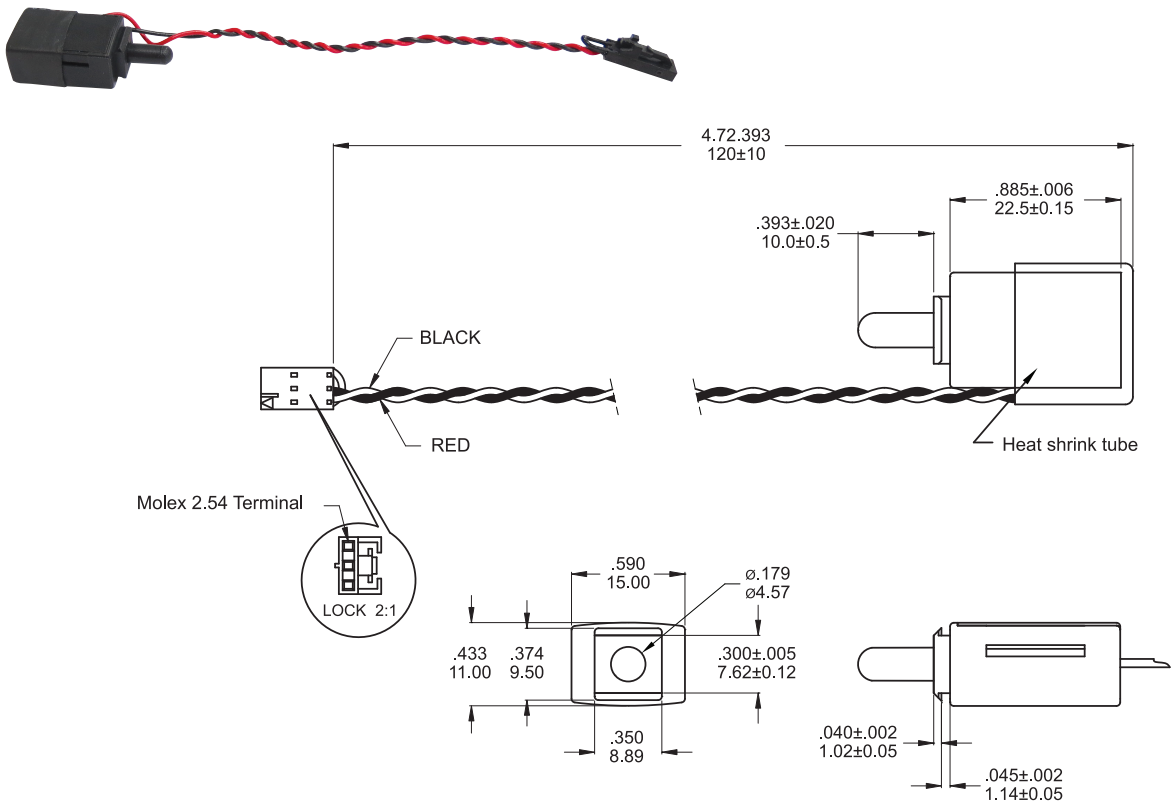
MODEL NO.	POS.1	POS.2
PAS6	ON	(OFF)
SCHEMATIC		

()=MOMENTARY



PANEL CUTOUT
(THICKNESS 1mm)

Part No. Shown : PS9222-1201-41



PS9
Pushbutton Switches

Part No. Shown : PS9212-1200-00

