

Pushbutton Switches, Magnetic Reed, Long Life, Hermetically Sealed

MATERIAL SPECIFICATIONS:

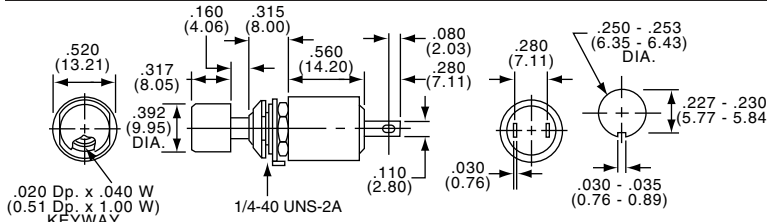
ContactsGold
 Case MaterialSteel
 Actuator MaterialPolyamide
 Terminals/Fixed Contacts.....Wire Lug
 Pin useable for PC applications

TYPICAL PERFORMANCE CHARACTERISTICS:

Contact Rating1.0 VA optimum (100 mA max., 100 VDC max.)
 Initial Contact Resistance100 Milliohms max.
 Actuation ForceTactile "keyboard feel" 4 to 7 oz.
 "breakaway" reducing immediately to 1.5 oz.
 "follow-through"
 Actuator Travel078" nominal
 Life Expectancy.....Up to 5,000,000 Cycles @ .1 VA; 50,000 cycles @ 5VA
 Solder Heat ResistanceSee page M3-4
 Note: Hardware included with switches

ENVIRONMENTAL SPECIFICATIONS:

Operating Temperature.....+14°F to +176°F (-10°C to +80°C)
 Storage Temperature.....+14°F to +176°F (-10°C to +80°C)

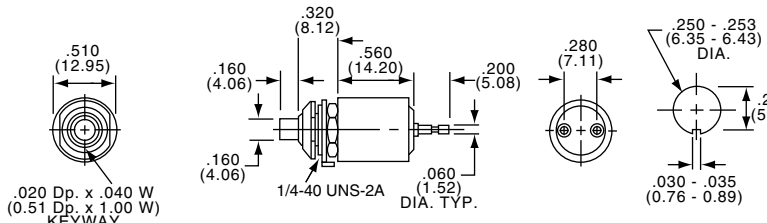


N.C. OR N.O.
SOFT DETENT



Part Number						
Tyco Electronics	Alcoswitch	Type	Act. Code	P. M6	Action	Actuator Type Terminals
9-1437567-4	MSPM101B0	SPST	14		Normally Closed	Black Cap Pin
1437568-1	MSPM101C2	SPST	13		Normally Open	Red Cap Pin
9-1437567-5	MSPM101B1	SPST	14		Normally Closed	Black Cap Lug
9-1437567-9	MSPM101C1	SPST	13		Normally Open	Red Cap Lug

Cap Model C22 supplied with unit.



N.C. OR N.O.
AUDIBLE DETENT



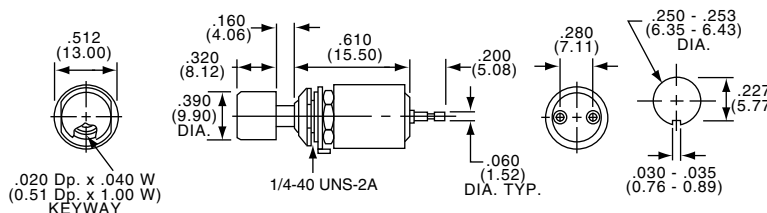
Part Number						
Tyco Electronics	Alcoswitch	Type	Act. Code	P. M6	Action	Actuator Type Terminals
9-1437567-7	MSPM101BS	SPST	14		Normally Closed	Black Plunger Pin
1437568-3	MSPM101CS	SPST	13		Normally Open	Red Plunger Pin
9-1437567-8	MSPM101BS1	SPST	14		Normally Closed	Black Plunger Lug
1437568-4	MSPM101CS1	SPST	13		Normally Open	Red Plunger Lug

Pushbutton Switches, Push-Pull, Magnetic Reed, Long Life, Hermetically Sealed

SPECIFICATIONS (Same as above except):

Travel125" (3.18) nominal

Actuation ForceTactile feel 5 to 8 oz. "breakaway" with magnetically accelerated "follow-through"



N.C. OR N.O.



Part Number						
Tyco Electronics	Alcoswitch	Type	Act. Code	P. M6	Push Pull	Actuator Type Terminals
9-1437567-6	MSPM101BP	SPST	18		Open Closed	Black Cap Pin
1437568-2	MSPM101CP	SPST	17		Closed Open	Red Cap Pin

Cap Model C22 supplied with unit.
 Model C23 available, order separately. (See Page D32.)