- Multi-pole and multi-position
- Wide variety of actuator and termination options
- Epoxy terminal-seal compatible with bottom wash cleaning
- RoHS complaint models available

## Typical Applications

- **Telecommunications**
- Instrumentation
- Medical equipment





## **Specifications**

CONTACT RATING: B contact material: 0.4 VA max. @ 20 V AC or DC max. Q contact material: 5 AMPS @ 120 V AC or 28 V DC; 2 AMPS @ 250 V AC. See page F-15 for additional ratings.

ELECTRICAL LIFE: 7X01 and UX1 models: 100,000 make-and-break cycles at full load. All other models: 40,000 cycles.

CONTACT RESISTANCE: Below 10 m  $\Omega$  typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts.

INSULATION RESISTANCE:  $10^9 \Omega$  min.

DIELECTRIC STRENGTH: 1000 Vrms min. @ sea level.

OPERATING TEMPERATURE: -30°C to 85°C.

SOLDERABILITY: Per MIL-STD-202F method 208D, or EIA RS-186E method 9 (1 hour steam aging).

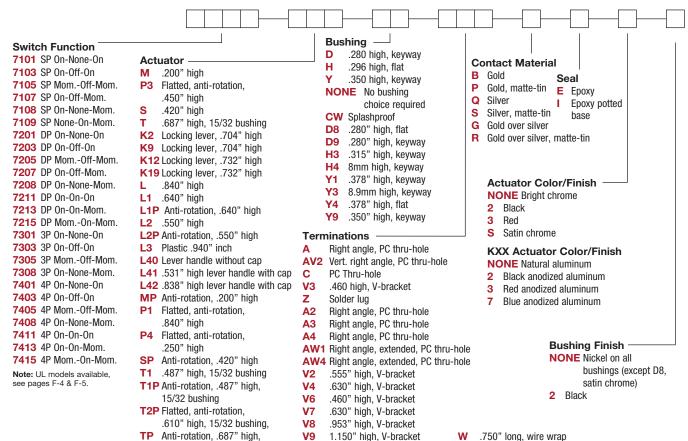
### For materials see page F-4.

NOTE: Any models supplied with P, S R, Q, B or G contact material are RoHS compliant

NOTE: Specifications listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

#### **Build-A-Switch**

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages F-4 thru F-16. For additional options not shown in catalog, consult our Customer Service Center.



V21

V31

.555" high, snap-in V-bracket

.460" high, snap-in V-bracket

.630" high, snap-in V-bracket V71 .630" high, snap-in V-bracket

V81 .953" high, snap-in V-bracket

F-3



Dimensions are shown: Inches (mm) Specifications and dimensions subject to change

W1 .964" long, wire wrap

W3 .425" long, wire wrap W4 1.062" long, wire wrap

W5 1.305" long, wire wrap

Z3 Quick connect

15/32 bushing

# 7000 Series **Miniature Toggle Switches**

CASE: Glass filled nylon 6/6, flame retardant, heat stabilized, or

diallyl phthalate (DAP) (UL 94V-0). ACTUATOR: Brass, chrome plated.

BUSHING: Brass or zinc, nickel plated.

HOUSING: Stainless steel.

SWITCH SUPPORT: Brass or steel, tin plated.

END CONTACTS: B contact material: Copper alloy, with gold plate over nickel plate. Q contact material: Coin silver, silver plated. See page F-15 for additional contact materials.

CENTER CONTACTS & ALL TERMINALS: B contact material: Copper alloy, with gold plate over nickel plate. Q contact material: Copper alloy, silver plated. See above for additional contact materials.

TERMINAL SEAL: Epoxy.

HARDWARE: Nut & Locking Ring: Brass, nickel plated.

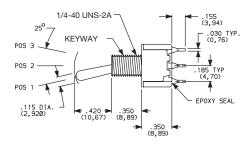
Lockwasher: Steel, nickel plated.

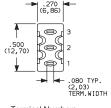
NOTE: Materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

# **SWITCH FUNCTION**

			SW	/ITCH FUNCT	ION	CON	NECTED TERMI	NALS	
			POS. 1	POS. 2	POS. 3	POS. 1	POS. 2	POS. 3	
		UL**	KEYWAY 7	KEYWAY 7	KEYWAY 7	KEYWAY 7	KEYWAY 7	KEYWAY 7	
NO. POLES	MODEL NO.	MODEL NO.							SCHEMATIC
	7101	U11	ON	NONE	ON	2-3	N/A	2-1	
	7103	U13	ON	OFF	ON				
SP	7105	U15	мом.	OFF	мом.	2-3	OPEN	2-1	€2 (COMM)
56	7107	U17	ON	OFF	мом.				1 ● 🕶 3
	7108	U18	ON	NONE	мом.	2-3	N/A	2-1	
	7109	U19	NONE	ON	мом.	N/A	2-3	2-1	SPDT

**SPDT** 

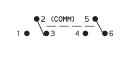




Terminal Numbers For Reference Only

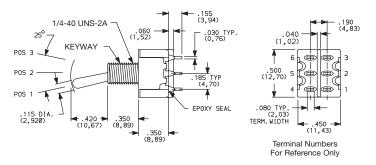
Part	number	shown:	71018	YZBE

	7201	U21	ON	NONE	ON	2-3,5-6	N/A	2-1,5-4
	7203	U23	ON	OFF	ON			
	7205	U25	мом.	OFF	мом.	2-3,5-6	OPEN	2-1,5-4
DP	7207	U27	ON	OFF	мом.			
DP	7208	U28	ON	NONE	мом.	2-3,5-6	N/A	2-1,5-4
	7211 *	U211*	ON	ON	ON			
	7213*	U213*	ON	ON	мом.	2-3,5-6	2-3,5-4	2-1,5-4
	7215*	U215*	мом.	ON	мом.			



DPDT

DPDT



F-4

Part number shown: 7201SYZQE

MOM. = Momentary

\* Wiring for 3-way switch, see Section N.

\*\* U11-U415 model nos.

c **FL** us

with all options when ordered with G, R, Q or S contact material.



Dimensions are shown: Inches (mm) Specifications and dimensions subject to change

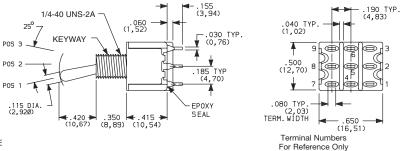






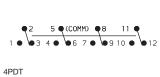
			sw	TCH FUNCT	TION	cor	NECTED TERMIN	ALS	
			POS. 1	POS. 2	POS. 3	POS. 1	POS. 2	POS. 3	
NO. POLES	MODEL NO.	UL** MODEL NO.	KEYWAY	KEYWAY 7	KEYWAY 7	L KEYWAY 7	KEYWAY 7	KEYWAY 7	SCHEMATIC
	7301	U31	ON	NONE	ON	2-3,5-6,8-9	N/A	2-1,5-4,8-7	
	7303	U33	ON	OFF	ON				●2 5 ● (COMM) 8 ●
3P	7305	U35	мом.	OFF	мом.	2-3,5-6,8-9	OPEN	2-1,5-4,8-7	1 • 3 4 • 6 7 • 9
	7307	U37	ON	OFF	мом.				
	7308	U38	ON	NONE	мом.	2-3,5-6,8-9	N/A	2-1,5-4,8-7	3PDT

3PDT

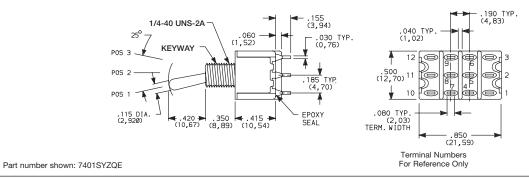


Part number shown: 7301SYZQE

	7401	U41	ON	NONE	ON	2-3,5-6,8-9,11-12	N/A	2-1,5-4,8-7,11-10	I
	7403	U43	ON	OFF	ON				]
	7405	U45	мом.	OFF	мом.	2-3,5-6,8-9,11-12	OPEN	2-1,5-4,8-7,11-10	
4P	7408	U48	ON	NONE	мом.	2-3,5-6,8-9,11-12	N/A	2-1,5-4,8-7,11-10	1
4P	7411*	U411*	ON	ON	ON				1
	7413*	U413*	ON	ON	мом.	2-3,5-6,8-9,11-12	2-3,5-4,8-9,11-10	2-1,5-4,8-7,11-10	
	7415*	U415*	мом.	ON	мом.				



4PDT



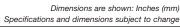
F-5

IOM. = Momentary

Wiring for 3-way switch, see Section N.

\*\* U11-U415 model nos. c with all options when ordered with G, Q, R or S contact material.



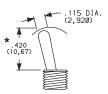




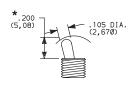
**ACTUATOR** 

**L, L1, L2** .8406", .6406", .5506" HIGH <sup>1</sup> L1P. L2P ANTIROTATION.

.8406", .6406", .5506" HIGH <sup>2,3</sup>



S actuator standard when ordered with C, W-W5, Z & Z3 terminations. Caps are available separately, see page F-16.



M actuator standard when ordered with all terminations except C, W-W5, Z & Z3. Caps are available separately, see page F-16.

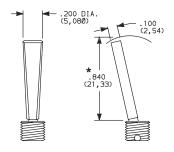
.130 DIA. (3,300) \*DIM. 'A'

OPTION DIM 'A' .840 (21,34) L L1, L1P .640 (16,26) .550 (13,97) L2, L2P

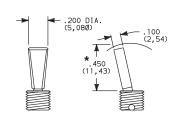
Caps are available separately, see page F-16.

\*P3 FLATTED WITH ANTIROTATION, .4506" HIGH 2,3

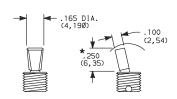
 $^{*}P4$  FLATTED WITH ANTIROTATION, .2506" HIGH



\*P1 FLATTED WITH ANTIROTATION, .8406" HIGH <sup>2,3</sup>



.041 (1,04)



\*Dress nut part number 709901201 supplied standard with threaded bushing. (Part number 709903201 with metric threaded bushings.)

.687 (17,45)6 HIGH 1,2

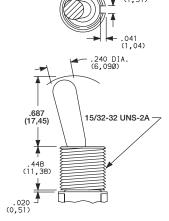
ANTIROTATION, .687 (17,45) HIGH, 15/32 BUSHING 1,2,3

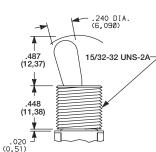


ANTIROTATION, .487 (12,37) HIGH, 15/32 BUSHING <sup>1,2,3</sup>



FLATTED, ANTIROTATION, .6106" HIGH, 15/32 BUSHING 1,2,3





242 DIA. (6,150) 15/32-32 UNS-2A .610 (15,49) .502 (12,75) .020

Bushing option code not required. T2P actuator not available with CW splashproof bushing or single pole models with A-A4. AW1-AW4 terminations.

<sup>1</sup> L, L1, L2, M, S & TXX actuators not available with Y1 bushing.

Bushing option code not required unless CW splashproof bushing ordered. TP & T1P

actuators not available with CW splashproof bushing. All TXX actuators not available on single pole models with A-A4, AW1-AW4 terminations.

 $^2$  L1P, L2P, MP, P1, P3, P4, SP & TXX actuators available with D8 & H4 bushing.

<sup>3</sup> Antirotation: Provides anti-'push-in' feature on

\* Add .070 (1,78) for D, D8 & D9 bushings, subtract .020 (0,51) for H3 bushing.

OPTION CODE	ACTUATOR FINISH
NONE	BRIGHT CHROME-With Nickel Plated Bushing
2	BLACK
S	SATIN CHROME

NOTE: Black hardware is supplied when either black actuators or bushings are specified. For additional hardware, see Section N.



Dimensions are shown: Inches (mm) Specifications and dimensions subject to change

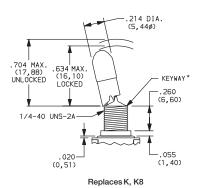


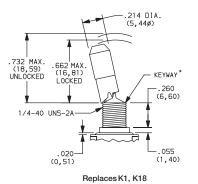
ACTUATOR -

**K2** LOCKING LEVER, .704" HIGH (threaded)

LOCKING LEVER, .704" HIGH (unthreaded)







OPTION CODE ACTUATOR CAP FINISH **NONE** NATURAL ALUMINUM-With Nickle Plated Bushing 2 BLACK ANODIZED ALUMINUM 3 RED ANODIZED ALUMINUM 7 BLUE ANODIZED ALUMINUM

\* All KXX models including KXXCW have a keyway

Locking Positions



-01 Models 2 Position lock



-03 & -11 Models

3 Position lock



-05, -09 & -15 Models

1 Position lock





-07 & -13 Models -08 Models 2 Position lock 1 Position lock

**NOTE:** To prevent accidental actuation, toggle must be lifted before being actuated. When released, toggle will lock in place. Overtightening mounting nut may cause actuator to bind. Locking levers supplied with bushing shown.

PLASTIC LEVER HANDLE WITH

ANTIROTATION AND CAP, P/N 4811

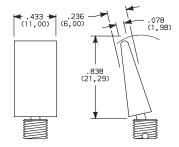
Bushing option code not required unless CW splashproof bushing ordered.

L40 LEVER HANDLE WITHOUT CAP

PLASTIC LEVER HANDLE WITH ANTIROTATION AND CAP, P/N 4810

(13, 49)



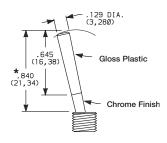


Finish: Matte (L41 & L42).



No color choice required

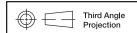
L3 PLASTIC .940" HIGH



* Add .070 (1,78) for D, D8 & D9 bushings.
subtract .020 (0,51) for H3 bushing.

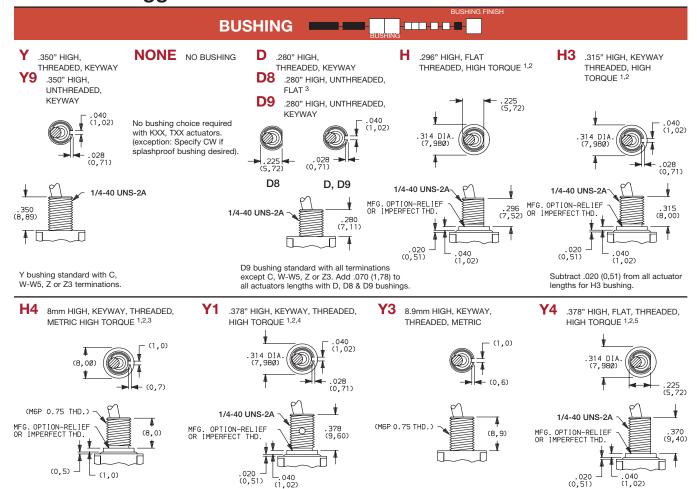
OPTION CODE	PLASTIC ACTUATOR COLORS
NONE	No Actuator Color (L40 option)
2	BLACK
3	RED

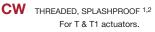
NOTE: Lever handle for L41 & L42 actuators supplied, but not installed. For interchangeability, order L40 actuator option and lever handles separately, see page F-16. L4X actuators not available with H4, Y1, Y4 bushings. Antirotation: Provides anti-'push-in' feature on actuator.

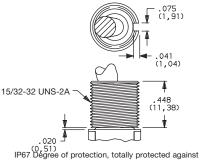


Dimensions are shown: Inches (mm) Specifications and dimensions subject to change







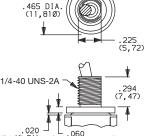


APM Hexseal, part # MFS-60064.

IP67 Ďégree of protection, totally protected against dust, full-scale voltage protection, temporary immersion. Internal actuator seal standard.

External bushing seal available separately from

For actuators other than T and T1.



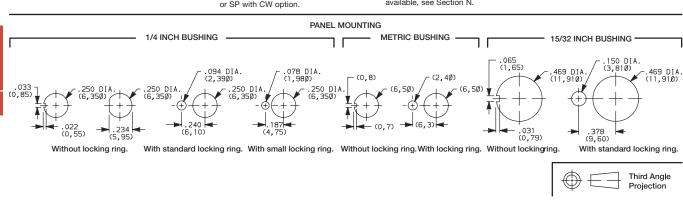
IP67 Dégrèe of protection, totally protected against dust, full-scale voltage protection, temporary immersion. Internal actuator seal and external bushing seal washer standard. IP65 degree of protection for LXP, MP, PX or SP with CW option.

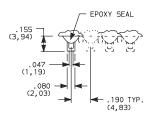
OPTION CODE	BUSHING FINISH
NONE	NICKEL on all bushings except 'D8' satin chrome.
2	BLACK

#### $^{\mbox{\scriptsize 1}}$ Will with stand 12 in.-lbs. of torque with no distortion.

- $^2$  CW. H, H3, H4, Y1 & Y4 bushings not available on single pole models with A4 terminations.
- <sup>3</sup> D8 & H4 bushings available only with L, L1, L2, M & S actuators.
- <sup>4</sup> Y1 bushing available only with LXP, MP, PX & SP actuators.
- $^{\rm 5}$  Y4 bushing not available with L4X actuators.

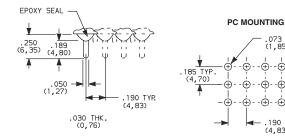
NOTE: Two mounting nuts, locking ring and lockwasher supplied standard with threaded bushings. Black hardware is supplied when either black bushings or actuators are specified. Optional mounting nut and locking ring styles and finishes available, see Section N.





.030 (0,76) Thk.

C PC THRU-HOLE

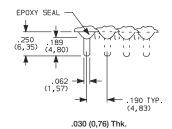


## SPDT thru 4PDT

Not available with P, R or S contact materials.

### SPDT thru 4PDT

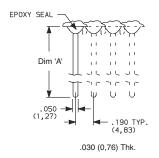
### **Z3** QUICK CONNECT



# SPDT thru 4PDT

Not available with P, R or S contact materials. Mating quick connector available, order part number 530100000, page F-16.

# W, W1, W3, W4, W5 WIRE WRAP



OPTION CODE	DIM 'A'
w	.750 (19,05)
W1	.964 (24,48)
W3	.425 (10,80)
W4	1.062 (26,97)
W5	1.305 (33,15)

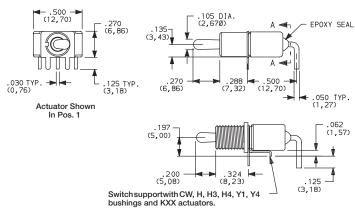
.073 DIA. (1,850) TYP.

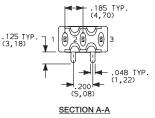
.190 TYP.

(4,83)

#### **SPDT thru 4PDT**

## A RIGHT ANGLE, PC THRU-HOLE





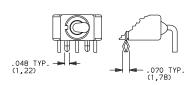
Terminal Nos. For Reference Only



7101MD9ABE Horizontal Actuation **SPDT** 

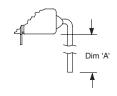
Part No. Shown: 7101MHABE

# A3 RIGHT ANGLE, SNAP-IN, PC THRU-HOLE



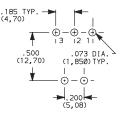
Not available with I seal option. Terminal bend radii and lead-in manufacturing option.

## AW1, AW4 RIGHT ANGLE, EXTENDED, PC THRU-HOLE



OPTION CODE	DIM 'A'
AW1	.72 (18,3)
AW4	.83 (21,1)

# PC MOUNTING



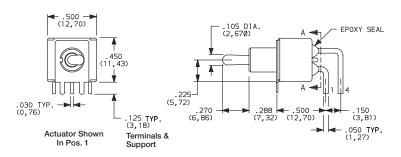


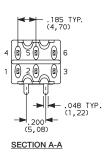
Dimensions are shown: Inches (mm) Specifications and dimensions subject to change





7201MD9ABE Horizontal Actuation **DPDT** 



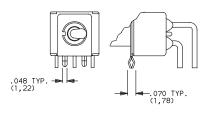


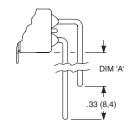
A3 RIGHT ANGLE, SNAP-IN, PC THRU-HOLE

**AW1, AW4** 

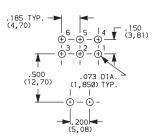
RIGHT ANGLE, EXTENDED, PC THRU-HOLE







OPTION CODE	DIM 'A'
AW1	.40 (10,2)
AW4	.50 (12,7)

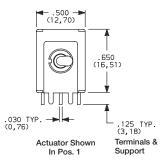


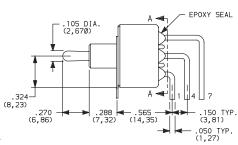
Not available with I seal option. Terminal bend radii and lead-in manufacturing option.

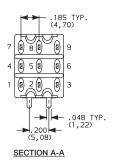
A RIGHT ANGLE, PC THRU-HOLE



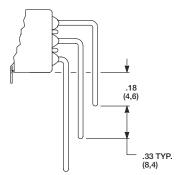
7301MD9ABE Horizontal Actuation **3PDT** 





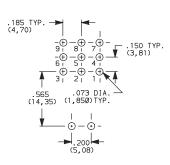


AW4 RIGHT ANGLE, EXTENDED, PC THRU-HOLE

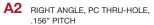


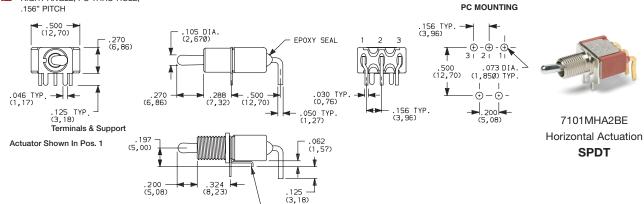
Not available with I seal option. Terminal bend radii and lead-in manufacturing option.

### PC MOUNTING



# TERMINATIONS ----



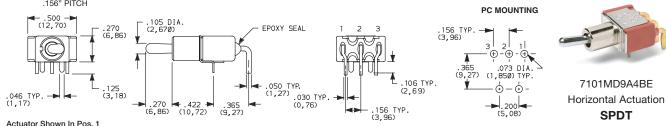


bushings and KXX actuators.

Not available with TXX actuators and I seal Part No. Shown: 7101MHA2BE Terminal bend radii and lead-in manufacturing option

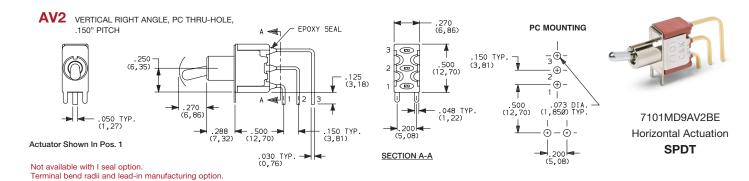
Switch support with CW, H, H3, H4, Y1, Y4

#### RIGHT ANGLE, PC THRU-HOLE .156" PITCH

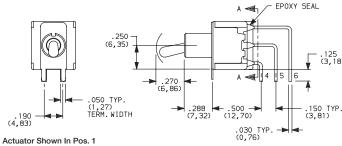


Not available with KXX & TXX actuators, CW, H, H3, H4, Y1 & Y4 bushings, and I seal. Terminal bend radii and lead-in manufacturing option.

NOTE: The A4 option is available with any contact material and can be UL recognized and CSA certified. The PC pattern must clear switch support legs.



**AV2** VERTICAL RIGHT ANGLE, PC THRU-HOLE, .150" PITCH



5 ( 🖘 SECTION A-A

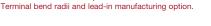
-3⊕-6⊕-}⊕-j⊕**-**⊕- $\oplus$ .500 (12,70) .073 DIA.  $\odot - \odot -$ .048 TYP ا<sub>، 200</sub>4 (5, 08)

PC MOUNTING

7201MD9AV2BE Vertical Actuation

**DPDT** 

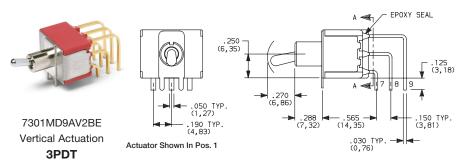
Not available with I seal option.

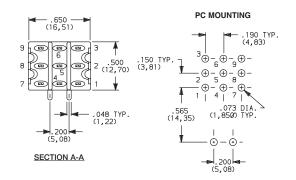


25 may 18



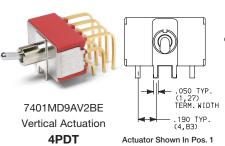
Dimensions are shown: Inches (mm) Specifications and dimensions subject to change **AV2** VERTICAL RIGHT ANGLE, PC THRU-HOLE,





Not available with I seal option. Terminal bend radii and lead-in manufacturing option.

AV2 VERTICAL RIGHT ANGLE, PC THRU-HOLE, .150" PITCH



EPOXY SEAL . 250 .125 (3,18) .150 TYP. (3,81) .288 - .565 -(14,35)

PC MOUNTING - .850 -(21,59) .190 TYP. (4,83) 2 (12,70) .150 TYP. -<sub>6</sub>⊕-<sub>9</sub>⊕-<sub>12</sub>⊕-.048 TYP. .565 200 (5,08) ⊕ -SECTION A-A

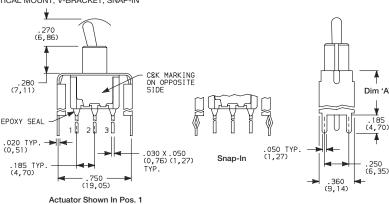
Not available with I seal option. Terminal bend radii and lead-in manufacturing option.

V2, V6, V7, V8 VERTICAL MOUNT, V-BRACKET

V21, V71, V81 VERTICAL MOUNT, V-BRACKET, SNAP-IN







		PC MOUNTING
A'	.073 DIA. (1,850) TYP. .750	- ÷ - ; 37 - ÷ - ; 9,2
5)	OPTION CODE	DIM 'A'

OPTION CODE	DIM 'A'
V2, V21	.555 (14,10)
V6	.460 (11,68)
V7, V71	.630 (16,00)
V8, V81	.953 (24,21)

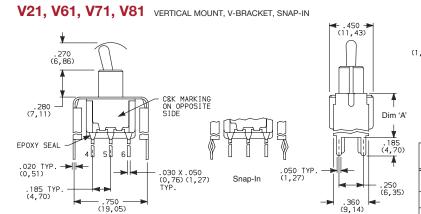
Not available with I seal option.



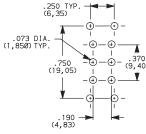
Dimensions are shown: Inches (mm) Specifications and dimensions subject to change







PC MOUNTING



OPTION CODE	DIM 'A'
V2, V21	.555 (14,10)
V6, V61	.460 (11,68)
V7, V71	.630 (16,00)
V8, V81	.953 (24,21)



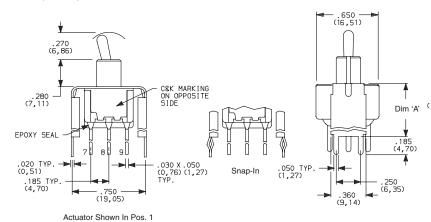
7201MD9\_BE **DPDT** 

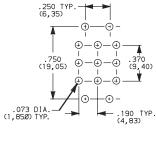
Not available with I seal option

V2, V7, V8 VERTICAL MOUNT, V-BRACKET

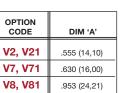
Actuator Shown In Pos. 1







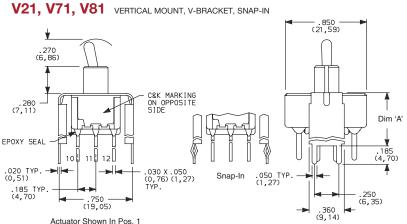
PC MOUNTING

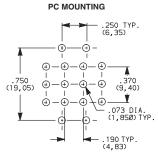


7301MD9\_\_BE **3PDT** 

Not available with I seal option.

V2, V7, V8 VERTICAL MOUNT, V-BRACKET





OPTION CODE	DIM 'A'
V2, V21	.555 (14,10)
V7, V71	.630 (16,00)
V8, V81	.953 (24,21)



7401MD9\_\_BE **4PDT** 

Not available with I seal option.



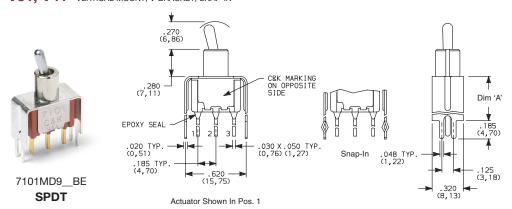
Dimensions are shown: Inches (mm) Specifications and dimensions subject to change

F-13

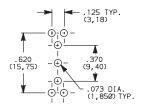
# TERMINATIONS ----

V3, V4, V9 VERTICAL MOUNT, V-BRACKET

V31, V41 VERTICAL MOUNT, V-BRACKET, SNAP-IN



#### PC MOUNTING

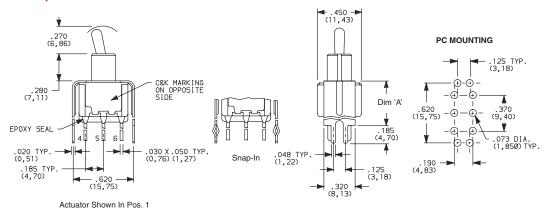


OPTION CODE	DIM 'A'
V3, V31	.460 (11,68)
V4, V41	.630 (16,00)
<b>V</b> 9	1.150 (29,21)

Not available with I seal option.

V3, V4, V9 VERTICAL MOUNT, V-BRACKET

V31, V41 VERTICAL MOUNT, V-BRACKET, SNAP-IN





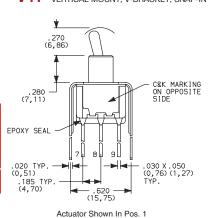
7201MD9\_BE **DPDT** 

OPTION CODE	DIM 'A'
V3, V31	.460 (11,68)
V4, V41	.630 (16,00)
<b>V</b> 9	1.150 (29,21)

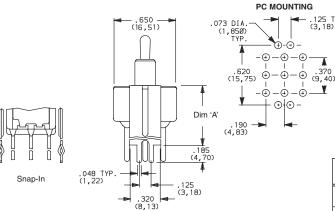
Not available with I seal option.

V4, V9 VERTICAL MOUNT, V-BRACKET

V41 VERTICAL MOUNT, V-BRACKET, SNAP-IN



Not available with I seal option.





7301MD9\_\_BE **3PDT** 

OPTION CODE	DIM 'A'
V4, V41	.630 (16,00)
<b>V</b> 9	1.150 (29,21)



Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change



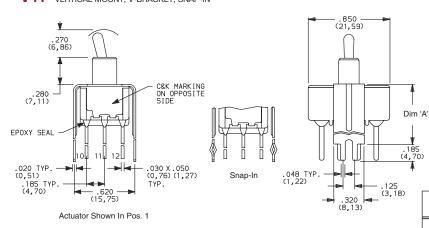
PC MOUNTING

.073 DIA. (1,850)

# TERMINATIONS ----



V41 VERTICAL MOUNT, V-BRACKET, SNAP-IN





7401MD9\_BE **4PDT** 

OPTION CODE	DIM 'A'
V4, V41	.630 (16,00)
<b>V</b> 9	1.150 (29,21)

(<del>+</del>) –

Not available with I seal option.

# CONTACT MATERIAL

OPTION CODE	CONTACT MATERIAL	TERMINAL PLATING	RATINGS	
В	GOLD <sup>1</sup>	GOLD <sup>1</sup>	LOW LEVEL/	
Р	GOLD	MATTE-TIN <sup>6</sup>	DRY CIRCUIT	0.4 VA MAX. @ 20 V AC OR DC MAX.
Q	SILVER 4,5	SILVER <sup>5</sup>	DOWED	5 11 100 0 100 11 10 00 00 100 10 10 10 1
S	SILVEN 35	MATTE-TIN <sup>6</sup>	POWER	5 AMPS @ 120 V AC OR 28 V DC; 2 AMPS @ 250 V AC.
G	GOLD OVER SILVER <sup>2,3</sup>	GOLD <sup>3</sup>	LOW LEVEL/DRY	0.4 VA MAX @ 20 V AC OR DC MAX. OR 5 AMPS @ 120 V AC
R		MATTE-TIN <sup>6</sup>	CIRCUIT OR POWER	OR 28 V DC; 2 AMPS @ 250 V AC.

<sup>\*</sup> Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

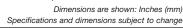
NOTE: Any models supplied with P, S, R, Q, B or G contact material are RoHS compliant.

U11-U415 model numbers  $_{\mbox{c}}$  with all options when ordered with G, S, R, or Q contact material.

B contact material standard with all terminations except C, Z & Z3.

Q contact material standard with C, Z & Z3 terminations.

P, S & R contact materials not available with Z & Z3 terminations.





<sup>&</sup>lt;sup>1</sup> CONTACTS & TERMINALS: Copper alloy, with gold plate over nickel plate.

<sup>&</sup>lt;sup>2</sup> END CONTACTS: Coin silver, with gold plate over nickel plate.

 $<sup>^{\</sup>rm 3}$  CENTER CONTACTS & ALL TERMINALS: Copper alloy, with gold plate over nickel plate.

 $<sup>^{\</sup>rm 4}$  END CONTACTS: Coin silver, silver plated.

 $<sup>^{\</sup>rm 5}$  CENTER CONTACT & ALL TERMINALS: Copper alloy, silver plated.

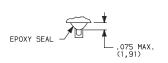
<sup>&</sup>lt;sup>6</sup> TERMINALS: Copper alloy, with matte tin alloy nickel plate.

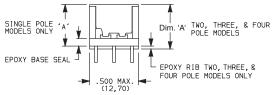
# SEAL \_\_\_\_\_

EPOXY POTTED BASE

E EPOXY SEAL







NO. POLES	DIM 'A'
SP	.410 (10,41)
DP	.440 (11,18)
3P	.505 (12,83)
4P	.505 (12,83)

Compatible with "bottom-wash" PC board cleaning methods.

Available with C, W-W5, Z & Z3 terminations only.

LENGTH IS SAME AS CASE LENGTH

# **AVAILABLE HARDWARE**

Сар







PART NO.

**896801000** WHITE **896802000** BLACK **896803000** RED

Material: Polyethylene Finish: Matte PART NO.

**763701000** WHITE **763702000** BLACK **763703000** RED

Material: Vinyl Finish: Matte PART NO.

Сар

706201000 WHITE 706202000 BLACK 706203000 RED

Material: Vinyl Finish: Matte

L41 Lever handle



L42 Lever handle



Fits Z3 Termination female connector



PART NO.

**481001000** WHITE **481002263** BLACK **481003000** RED

Material: Nylon Finish: Matte PART NO.

**481101000** WHITE **481102263** BLACK **481103000** RED

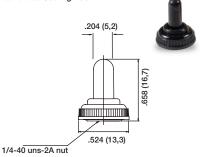
Material: Nylon Finish: Matte PART NO. 530100000

Available in loose pieces.

**NOTE:** Additional nuts, locking rings and lockwashers available separately, see Section N.

Other colors available, consult Customer Service Center.

759D02000 Sealing Boot



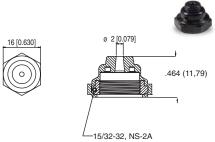
NOTE: For use with S actuator style when combined with D, H, H3, Y, and Y4 bushings

703D02000 Sealing Boot

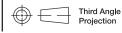


NOTE: For use with T and TP style actuators. Cannot be used for Switch Functions: 7103, 7203, 7303, 7403, 7107, 7207, 7307, 7407.

704D02000 Sealing Boot



NOTE: For use with T, TP and T2P style actuators. Cannot be used for Switch Functions: 7103, 7203, 7303, 7403, 7107, 7207, 7307, and 7407.



Dimensions are shown: Inches (mm) Specifications and dimensions subject to change



