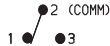
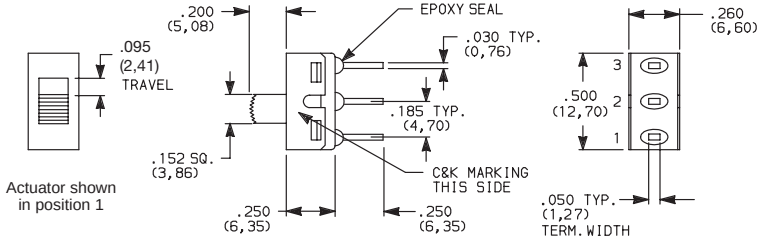


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1000 Series
Miniature Slide Switches

SWITCH FUNCTION

NO. POLES	MODEL NO.	SWITCH FUNCTION			CONNECTED TERMINALS			SCHEMATIC
		POS. 1	POS. 2	POS. 3	POS. 1	POS. 2	POS. 3	
SP	1101	ON	NONE	ON	1-2	N/A	2-3	
	1103	ON	OFF	ON		OPEN		
	1108	MOM.	NONE	ON		N/A		
SPDT								

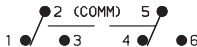


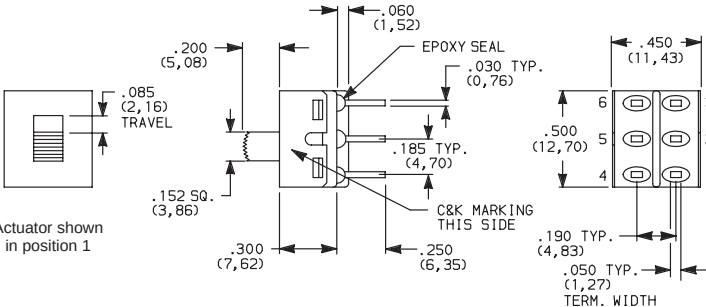
Actuator shown in position 1

Dimensions: .095 (2,41) TRAVEL, .152 SQ. (3,86), .200 (5,08), .250 (6,35), .030 TYP. (0,76), .185 TYP. (4,70), .250 (6,35), .050 TYP. (1,27) TERM. WIDTH, .260 (6,60).

Labels: EPOXY SEAL, C&K MARKING THIS SIDE

Terminal Nos. For Reference Only

DP	1201	ON	NONE	ON	2-1,5-4	OPEN	2-3,5-6	
	1203	ON	OFF	ON				
DPDT								



Actuator shown in position 1

Dimensions: .085 (2,16) TRAVEL, .152 SQ. (3,86), .200 (5,08), .300 (7,62), .030 TYP. (0,76), .185 TYP. (4,70), .250 (6,35), .190 TYP. (4,83), .050 TYP. (1,27) TERM. WIDTH, .450 (11,43).

Labels: EPOXY SEAL, C&K MARKING THIS SIDE

Terminal Nos. For Reference Only

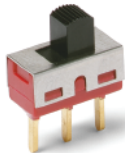
Part number shown: 1101M2S3CQE2								
---------------------------------	--	--	--	--	--	--	--	--

Part number shown: 1201M2S3CQE2								
---------------------------------	--	--	--	--	--	--	--	--

MOM. = Momentary
All models with all options when ordered with G, Q, S or R contact material.

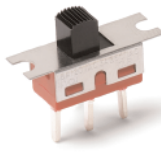
MOUNTING STYLE

M2 PC MOUNTING WITHOUT TABS

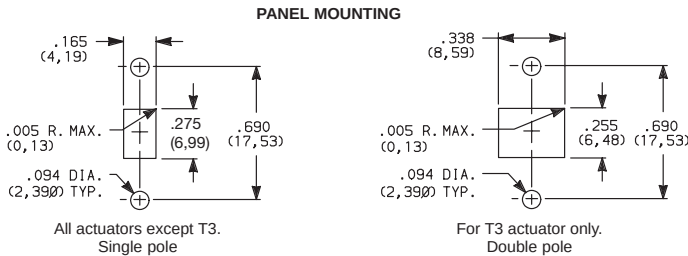
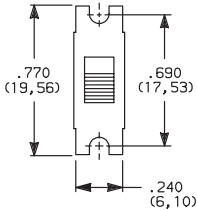


NOTE: Available with A, AV2, C, V3, V4, W terminations only.

M1 PANEL MOUNTING WITH TABS



NOTE: Available with C, W, Z, Z3 terminations only.
No mounting hardware supplied.

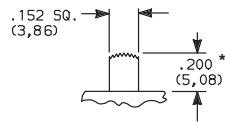


Third Angle Projection
Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

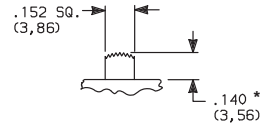
1000 Series Miniature Slide Switches



S3 .200" HIGH

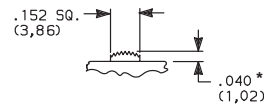


S2 .140" HIGH



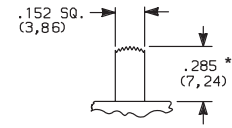
110X models only.

S1 .040" HIGH

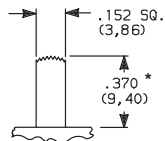


120X models only.

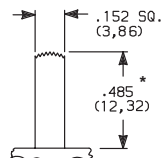
S4 .285" HIGH



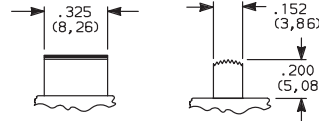
S5 .370" HIGH



S6 .485" HIGH



T3 .200" HIGH



120X models only.

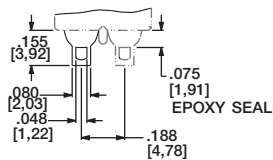
OPTION CODE	ACTUATOR COLOR
2	BLACK
1	WHITE
3	RED
7	BLUE
9	GRAY

Other colors available, consult Customer Service Center.

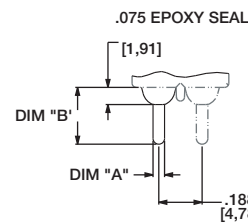
* Subtract .014 (0,36) from actuator height, all models with A, AV2 - 2 pole, V3, V4 terminations.



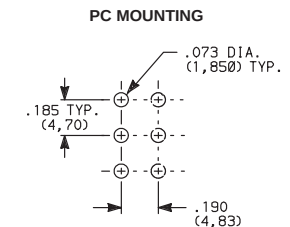
Z SOLDER LUG



C PC THRU-HOLE



OPTION	DIM "A"	DIM "B"
C	.050 [0,76]	.250 [6,35]

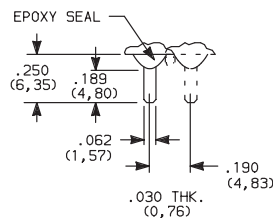


SPDT & DPDT

Not available with P, S or R contact materials.

SPDT & DPDT

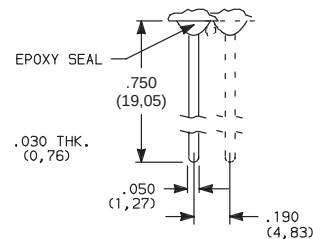
Z3 QUICK CONNECT



SPDT & DPDT

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

W WIRE WRAP



SPDT & DPDT



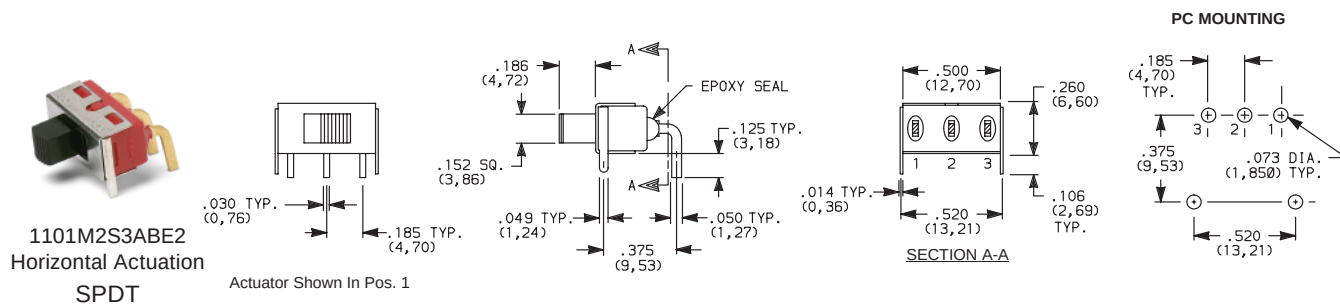
Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change



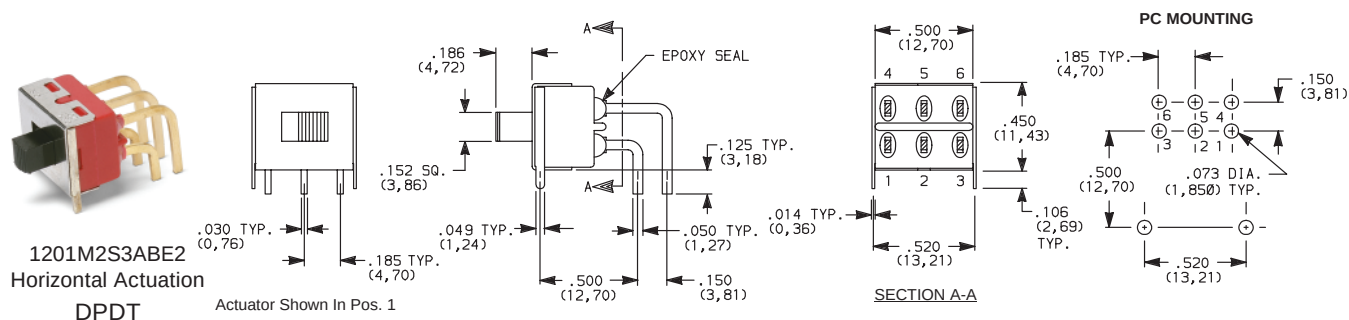
1000 Series Miniature Slide Switches

TERMINATIONS

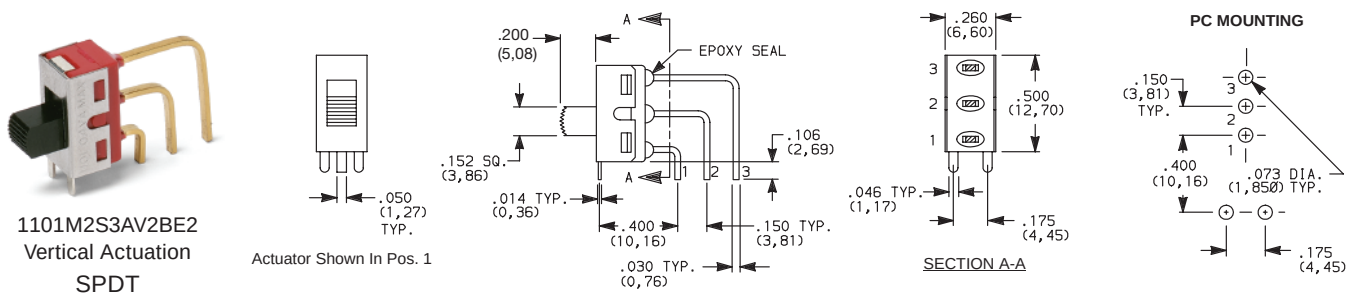
A RIGHT ANGLE, PC THRU-HOLE



A RIGHT ANGLE, PC THRU-HOLE



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



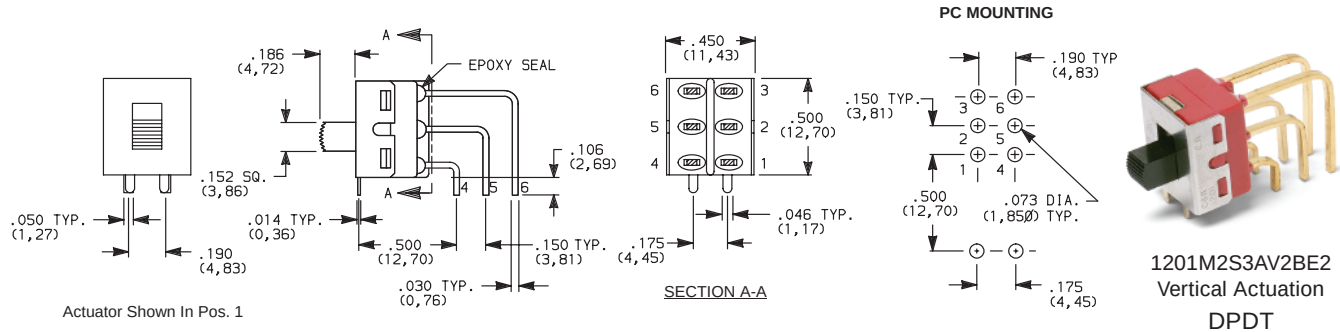
Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

C&K

1000 Series Miniature Slide Switches

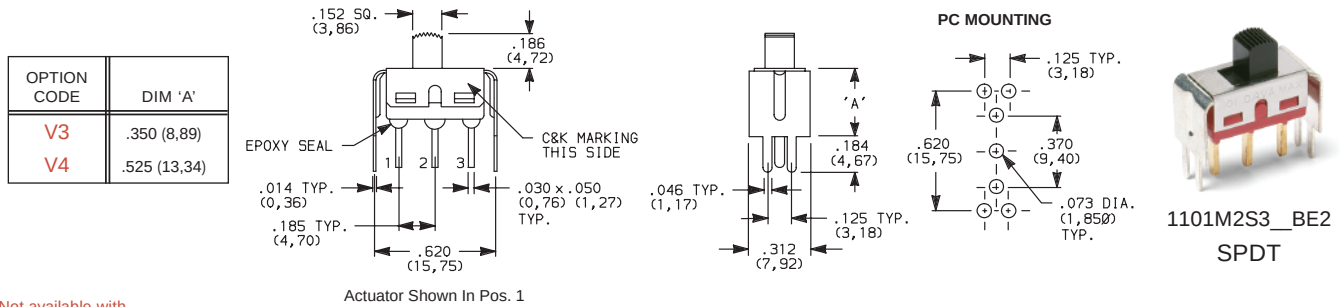
TERMINATIONS

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



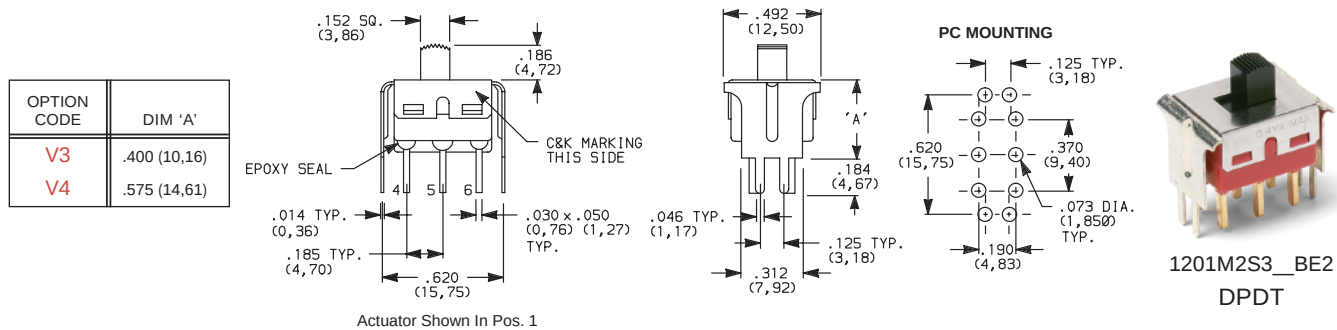
Not available with M1 mounting style, I seal option.
Terminal bend radii and lead-in manufacturing option.

V3, V4 VERTICAL MOUNT,
V-BRACKET



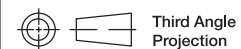
Not available with
M1 mounting style and I seal.

V3, V4 VERTICAL MOUNT,
V-BRACKET



Not available with
M1 mounting style and I seal.

C&K



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

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1000 Series
Miniature Slide Switches

CONTACT MATERIAL

OPTION CODE	CONTACT MATERIAL	TERMINAL PLATING	RATINGS	
B	GOLD ¹	GOLD ³	LOW LEVEL/ DRY CIRCUIT	0.4 VA MAX. @ 20 V AC OR DC MAX.
P		MATTE-TIN ⁶		
Q	SILVER ^{4,5}	GOLD ³	POWER	6 AMPS @ 120 V AC OR 28 V DC; 3 AMPS @ 250 V AC.
S		MATTE-TIN ⁶		
G	GOLD OVER SILVER ^{2,3}	GOLD ³	LOW LEVEL/DRY CIRCUIT OR POWER	0.4 VA MAX @ 20 V AC OR DC MAX OR 6 AMPS @ 120 V AC OR 0.4 MAX. 28 V DC; 3 AMPS @ 250 V AC.
R		MATTE-TIN ⁶		

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

- ¹ CONTACTS & TERMINALS: Copper alloy, with gold plate over nickel plate.
² END CONTACTS: Coin silver, with gold plate over nickel plate.
³ CENTER CONTACTS & ALL TERMINALS: Copper alloy, with gold plate over nickel plate.
⁴ END CONTACTS: Coin silver, silver plated.
⁵ CENTER CONTACT & ALL TERMINALS: Copper alloy, silver plated.
⁶ TERMINALS: Copper alloy, with matte-tin over nickel plate.

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

All models **CALUS** with all options when ordered with G, Q, S or R contact material.

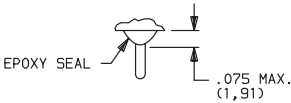
B contact material standard with all terminations except C, Z, Z3..

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

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

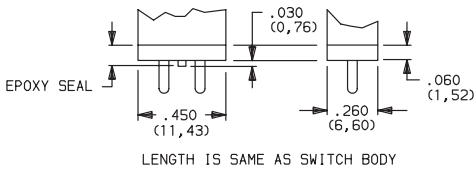
SEAL

E EPOXY SEAL



D NO EPOXY SEAL

I EPOXY POTTED BASE



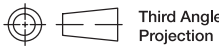
NOTE: Available with C, W, W3, Z, Z3 terminations only.

AVAILABLE HARDWARE

Fits Z3 Termination
female connector



PART NO.
530100000
Available in loose pieces.



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

Mouser Electronics

Authorized Distributor

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C&K Switches:

[1103M1S3ZQE2](#) [1101M2S4V3QE2](#) [1101M2S3V3QE2](#) [1101M2S4AQE2](#) [1201M2S1CKE2](#) [1201M2S3V3BE2](#)
[1201M2S3AV2BE2](#) [1101M1S2ZQE2](#) [1101M1S3ZGE2](#) [1101M2S3AV2GE2](#) [1101M2S3CGE2](#) [1101M2S3V3BE2](#)
[1101M2S3V4BE2](#) [1101M2S3V4QE2](#) [1101M2S4ABE2](#) [1101M2S4AKE2](#) [1101M2S5AQE2](#) [1101M2S5AV2BE2](#)
[1101M2S5CBE2](#) [1101M2S5V3BE2](#) [1101M2S6V4BE2](#) [1103M2S3AQE2](#) [1103M2S3CQE2](#) [1108M2S3CGE2](#)
[1201M1S3CME3](#) [1201M1S3ZQE2](#) [1201M2S1CQE2](#) [1201M2S3ABE2](#) [1201M2S3AQE2](#) [1201M2S3AV2QE2](#)
[1201M2S3V3QE2](#) [1203M1S3ZQE2](#) [1203M2S3AQE3](#) [1203M2S3AV2GE1](#) [1203M2S3V3BE2](#) [1103M2S3CGE2](#)
[1201M2S4AV2BE2](#) [120100602](#) [1101M2S4CBE2](#) [1101M2S4V3BE2](#) [1201M2S3CRE2](#) [1101M2S3AV2BE3](#)
[1101M2S3CGE1](#) [1108M2S3AV2BE2](#) [1201M2S4ABE2](#) [1101M2S3CQI2](#) [1101M2S5V4SE2](#) [1103M2S2ABE2](#)
[1201M2S5AV2BE2](#) [1101M2S6AV2QE2](#) [1101M2S4AGE2](#) [1201M2S4AQE2](#) [1103M2S4CQE2](#) [1108M2S3CQE2](#)
[1201M1S4ZQE2](#) [1201M2T3AV2BE2](#) [1101M2S5AQE3](#) [1203M2S6AQE2](#) [1201M2S6V4BE2](#) [1103M2S4AV2BE2](#)
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[1101M2S6AKE2](#) [1101M2S3AKE2](#) [1101M2S3AV2KE2](#) [1101M2S6AV2KE2](#) [1101M2S3V3KE2](#) [1101M2S3WQE2](#)
[1103M1S3Z3QE3](#) [1203M2S4CQE2](#) [1101M2S3CLE2](#) [1101M2S3CME2](#) [1101M2S5V4ME2](#) [1201M2S3AME2](#)
[1203M2S3V3ME2](#) [1101M2S2V3LE2](#) [1101M1S3ZQI3](#) [1101M1S3ZQI2](#) [1203M1S1ZBE2](#) [1201M2S3V3LE2](#)
[1108M2S3AQE2](#) [1103M2S4V3BE2](#) [1103M2S2CQE2](#) [1103M2S5CQE2](#) [1203M2S3AV2GE2](#)