

- RA** **CSA**®
Models Available

Slide

Switch Function

- 1101** SP On-None-On
- 1103** SP On-Off-On
- 1108** SP Mom-None-On
- 1201** DP On-None-On
- 1203** DP On-Off-On

Mounting Style

- M2** PC mount without tabs
- M1** Panel mount with tabs

Actuator

- S3** .200" high
- S1** .040" high
- S2** .140" high
- S4** .285" high
- S5** .370" high
- S6** .485" high
- T3** .200" high

Terminations

- A** Right angle, PC thru-hole
- C** PC Thru-hole
- AV2** Vertical right angle, PC thru-hole
- Z** Solder lug
- V3** V-bracket
- V4** V-bracket
- W** .750" long, wire wrap
- Z3** Quick connect

Contact Material

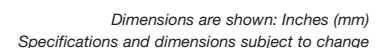
- B** Gold
- Q** Silver
- G** Gold over silver
- P** Gold, matte-tin
- S** Silver, matte-tin
- R** Gold over silver, matte-tin

Seal

- E** Epoxy
- D** No epoxy seal
- I** Epoxy potted base

Actuator Color

- 2** Black
- 1** White
- 3** Red

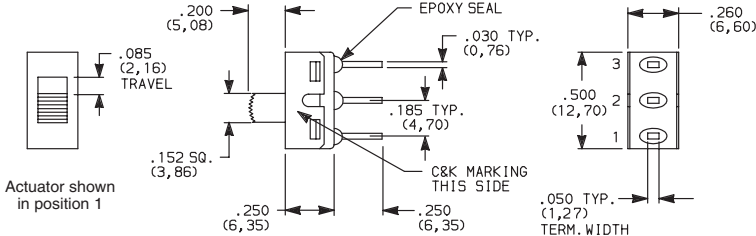


1000 Series Miniature Slide Switches

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

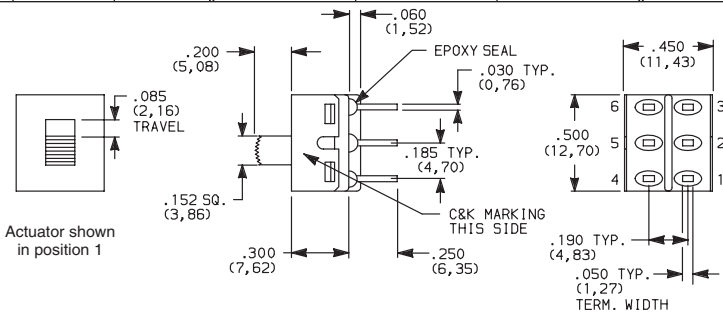


Part number shown: 1101M2S3CQE2

Terminal Nos.
For Reference Only

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

DPDT



Part number shown: 1201M2S3CQE2

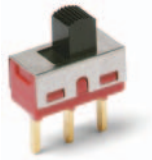
Terminal Nos.
For Reference Only

MOM. = Momentary

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

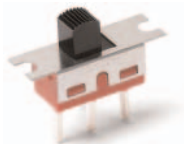
MOUNTING STYLE

M2 PC MOUNTING WITHOUT TABS

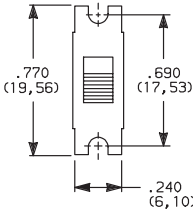


NOTE: Available with A, AV2, C, V3, V4, W terminations only.

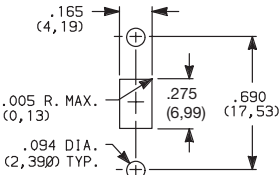
M1 PANEL MOUNTING WITH TABS



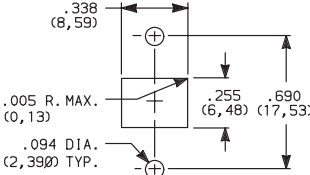
NOTE: Available with C, W, Z, Z3 terminations only.
No mounting hardware supplied.



PANEL MOUNTING



All actuators except T3.
Single pole



For T3 actuator only.
Double pole



Third Angle
Projection



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

1000 Series Miniature Slide Switches

ACTUATOR

ACTUATOR COLOR

ACTUATOR

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.

TERMINATIONS

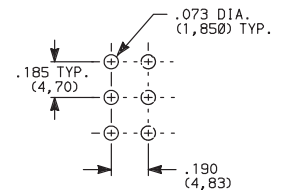
Z SOLDER LUG



C PC THRU-HOLE



PC MOUNTING

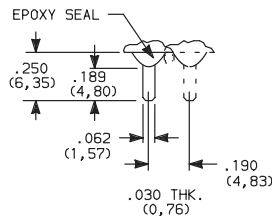


SPDT & DPDT

Not available with P, S or R contact materials.

SPDT & DPDT

Z3 QUICK CONNECT



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

SPDT & DPDT

W WIRE WRAP



SPDT & DPDT



Third Angle Projection

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



Slide

1000 Series Miniature Slide Switches

TERMINATIONS

A RIGHT ANGLE, PC THRU-HOLE



1101M2S3ABE2
Horizontal Actuation
SPDT



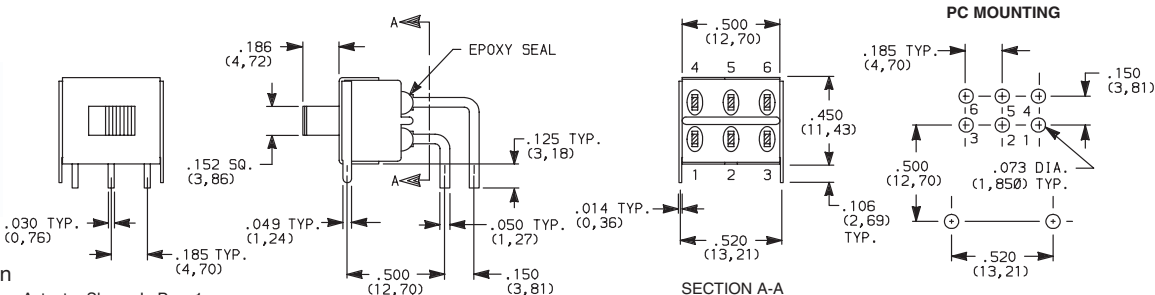
PC MOUNTING

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

A RIGHT ANGLE, PC THRU-HOLE



1201M2S3ABE2
Horizontal Actuation
DPDT



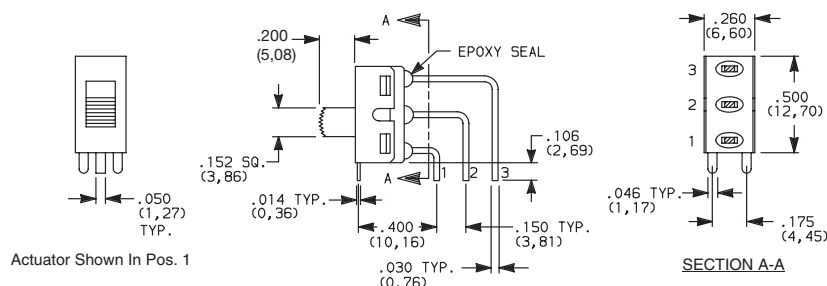
PC MOUNTING

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

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



1101M2S3AV2BE2
Vertical Actuation
SPDT



PC MOUNTING

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



Third Angle
Projection

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

1000 Series Miniature Slide Switches

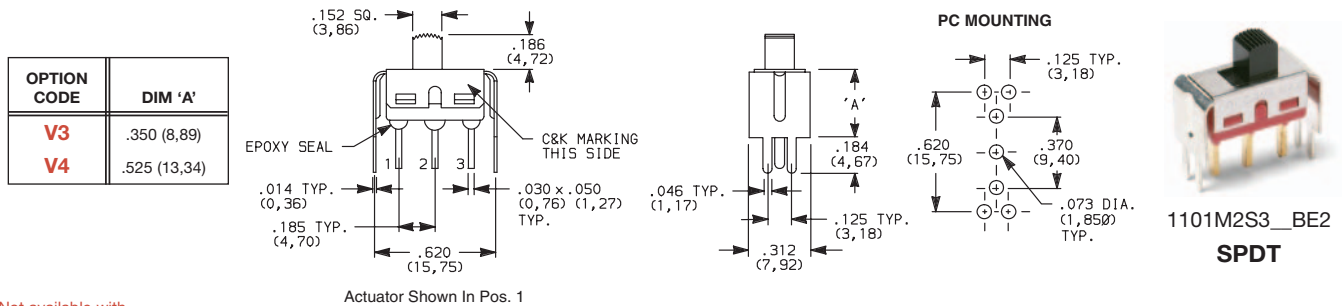
TERMINATIONS

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



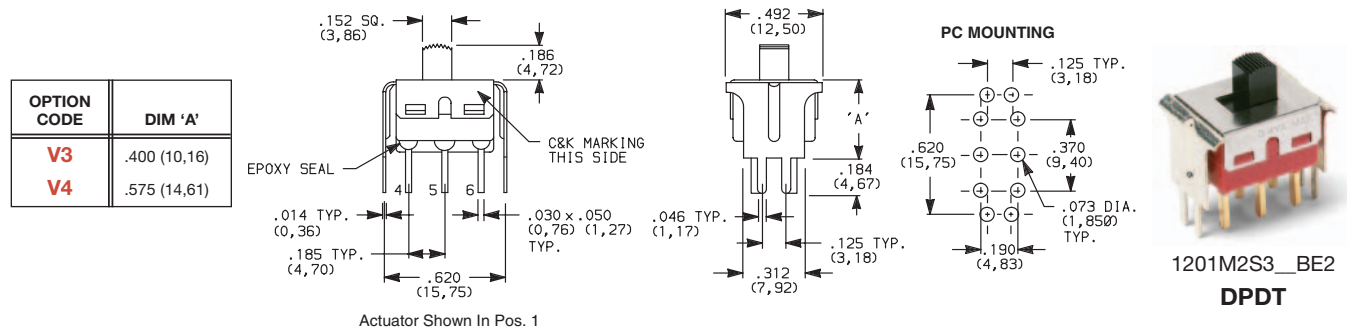
Not available with M1 mounting style, I seal option.
Terminal bend radii and lead-in manufacturing option.

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.



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

www.ck-components.com

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.

All models   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.

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

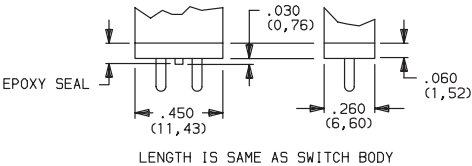
SEAL

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

www.ck-components.com

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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