

5000 series

Miniature toggle switches •
threaded bushing Ø 6.35 mm or plain bushing



DISTINCTIVE FEATURES

17 actuators including toggles, paddle levers and locking levers in different lengths.

Various contact materials for low and high currents.

7 functions including maintained and momentary versions.

1 to 4 pole configurations.

12 terminal types including 9 for PC board mounting.

Other types include quick-connect and wire-wrap.

Several bushing styles.

3 types of finish including military black.

3 approvals (UL - CSA - CECC).

4 types of sealing for terminal or front panel requirements.

Numerous accessories available.



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ELECTRICAL SPECIFICATIONS

- Current/voltage rating with resistive load :

Contact	Maximum	Minimum	Level*
Silver (A)	4 A 30 VDC	50 mA 10 VDC	III and IV
Silver, gold plated (AD)	4 A 30 VDC Gold plating withstands up to 100 mA 30 VDC	10 mA 50 mV 10 µA 5 V	I to IV
Brass, gold plated (CD)	0.4 VA at 20 VAC or DC	10 mA 50 mV 10 µA 5 V	I and II

*For details, see Technical Information on website.

- For inductive, lamp or capacitive load, consult factory.
- Initial contact resistance : 10 mΩ max.
- Insulation resistance : 1,000 MΩ min. at 500 VDC
- Dielectric strength :
1,000 Vrms 50 Hz min. between terminals
1,500 Vrms 50 Hz min. between poles
1,500 Vrms 50 Hz min. between terminals and frame
- Contact bounce : 2 ms max.
- Electrical life at full load :
50,000 cycles for single and double pole
40,000 cycles for 3 pole
30,000 cycles for 4 pole
- Low level or mechanical life : 100,000 cycles



GENERAL SPECIFICATIONS

- Torque : 1.25 Nm (.922 Ft.lb) max. applied to nut
- Panel thickness : 2.5 mm (.098) with 2 nuts - 4 mm (.157) with 1 nut
- Operating temperature : -40 °C to +85 °C (-40 °F to +185 °F)



MATERIALS

- Case : diallylphthalate (DAP) or high temperature plastic material (UL94-V0)
- Actuator : brass, nickel plated
- Paddles : UL94HB polyamide
- Lever caps : vinyl
- Bushing : brass, nickel plated
- Housing : stainless steel or steel tin plated
- Contacts
A : silver
AD : silver, gold plated
CD : brass, gold plated
X814 : for peak currents, see "Special options".
- Terminal seal : epoxy

APEM products may be recycled at end-of-life for the re-claiming of valuable metal components.

AGENCY APPROVALS



CECC 96201-007

3 A 250 VAC, 6 A 125 VAC

For VDE, refer to 55000 series.

NATO

Availability : consult factory for details of approved models.

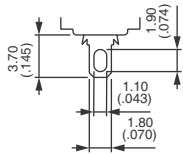
Marking : to order switches marked UL, CSA or CECC, complete appropriate box of ordering format. The preferential list does not appear on the switches.

5000 series

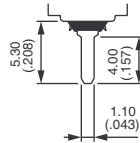
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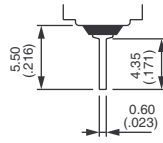
TERMINALS



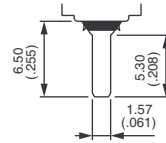
Solder lugs



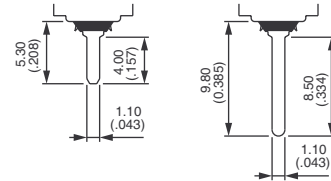
Straight PC



Straight PC



Quick-connect

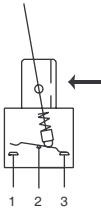


Straight PC bracket mounting

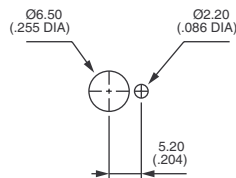


ELECTRICAL FUNCTION

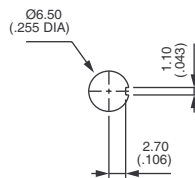
→ KEYWAY



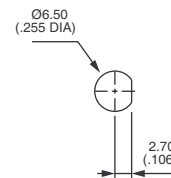
PANEL CUT-OUT



Standard



With K sealing option

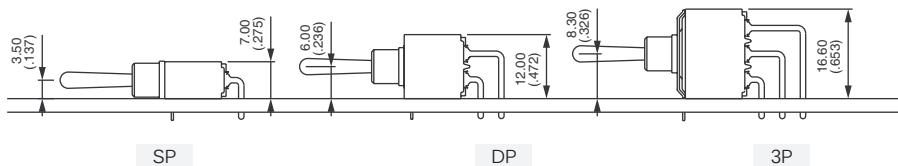


With X408 sealing option

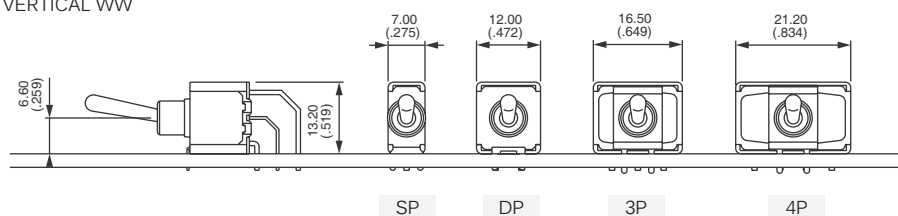


PCB MOUNTING FOR RIGHT ANGLE TERMINAL MODELS

HORIZONTAL W



VERTICAL WW

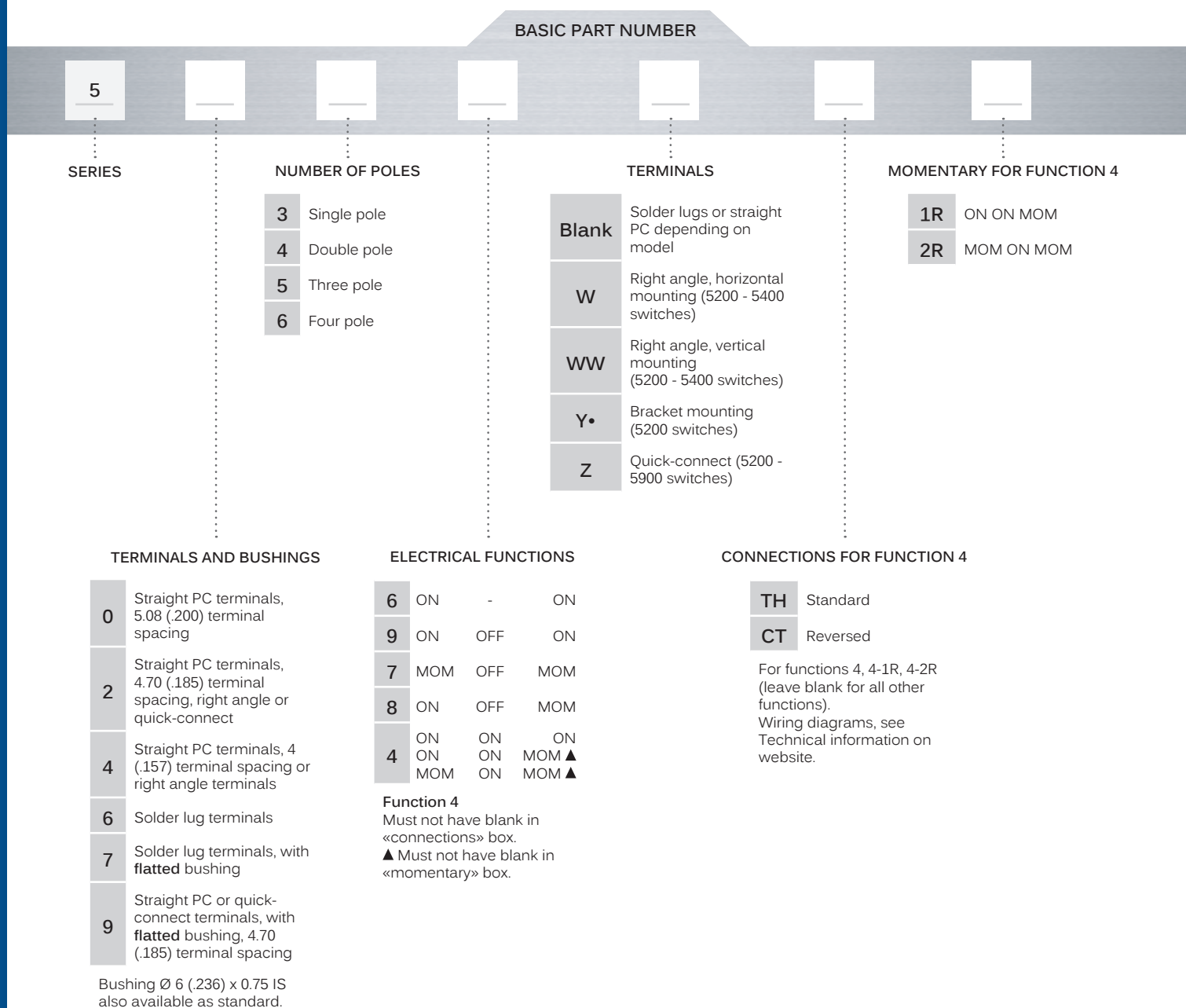


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threaded bushing Ø 6.35 mm or plain bushing

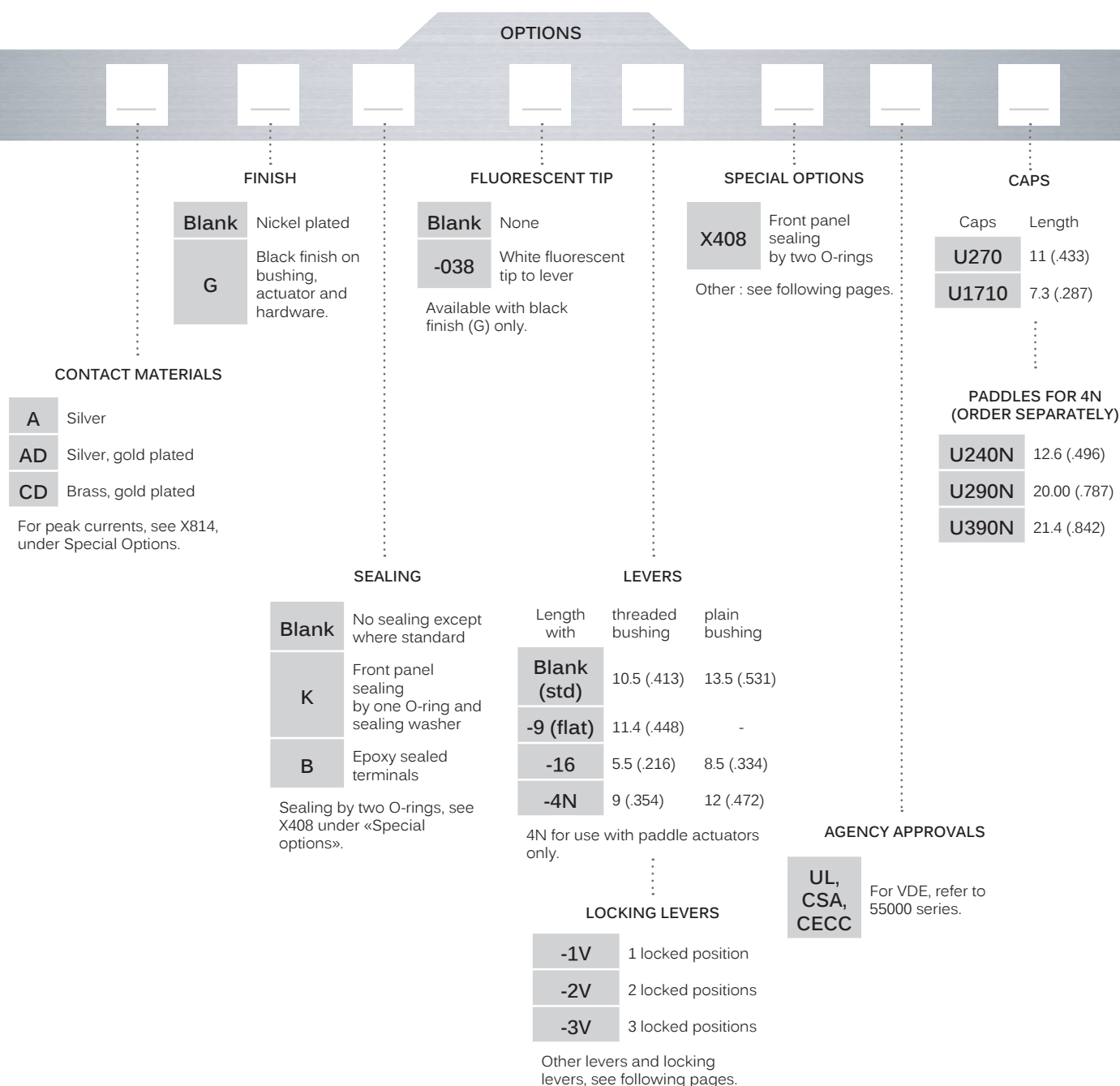


BUILD YOUR PART NUMBER



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ABOUT THIS SERIES

On the following pages, you will find successively basic part numbers of switches and options in the same order as in above chart.

- ⚠ **Notice** : please note that not all combinations of above numbers are available. Refer to the following pages for further information.
- 💧 **Sealing boots** are available. See "Sealing Boots" section of website.
- 💡 **Mounting accessories** : standard hardware supplied with all models with Ø 6.35 (1/4) or Ø 6 (.236) threaded bushing : 2 hex nuts 8 mm (.314) across flats, 1 locking ring and 1 lockwasher. Standard and special hardware is presented in the "Hardware" section of website.

5000 series

Miniature toggle switches • threaded bushing Ø 6.35 mm

SOLDER LUG TERMINALS SINGLE POLE



	III	II	I
2-3	ON	-	1-2
5636	ON	-	ON
5639	ON	OFF	ON
5637	MOM	OFF	MOM
5638	ON	OFF	MOM

SOLDER LUG TERMINALS DOUBLE POLE



	III	II	I
2-3	ON	-	1-2
5-6	ON	-	4-5
5646	ON	-	ON
5649	ON	OFF	ON
5647	MOM	OFF	MOM
5648	ON	OFF	MOM
5644*	ON	ON	ON
5644 1R*	ON	ON	MOM
5644 2R*	MOM	ON	MOM

SOLDER LUG TERMINALS THREE POLE



	III	II	I
2-3	ON	-	1-2
5-6	ON	-	4-5
8-9	ON	-	7-8
5656	ON	-	ON
5659	ON	OFF	ON
5657	MOM	OFF	MOM
5658	ON	OFF	MOM

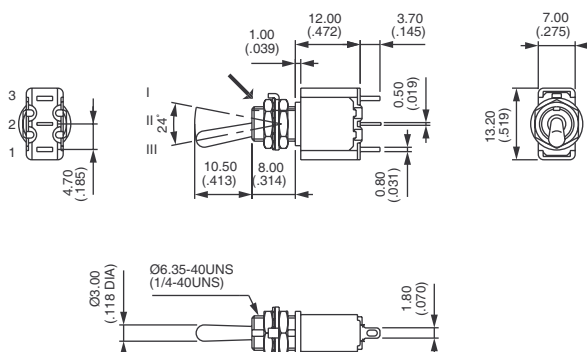
SOLDER LUG TERMINALS FOUR POLE



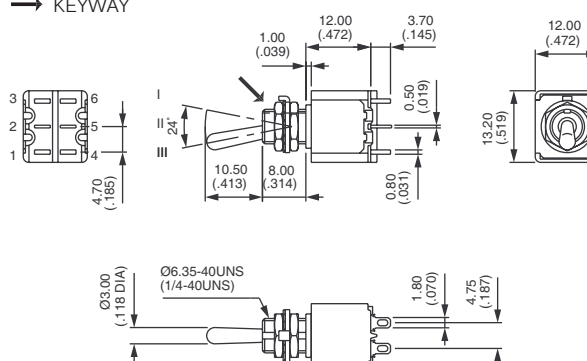
	III	II	I
2-3	ON	-	1-2
5-6	ON	-	4-5
8-9	ON	-	7-8
11-12	ON	-	10-11
5666	ON	-	ON
5669	ON	OFF	ON
5667	MOM	OFF	MOM
5668	ON	OFF	MOM
5664*	ON	ON	ON
5664 1R*	ON	ON	MOM
5664 2R*	MOM	ON	MOM

→ KEYWAY

Shown with standard lever

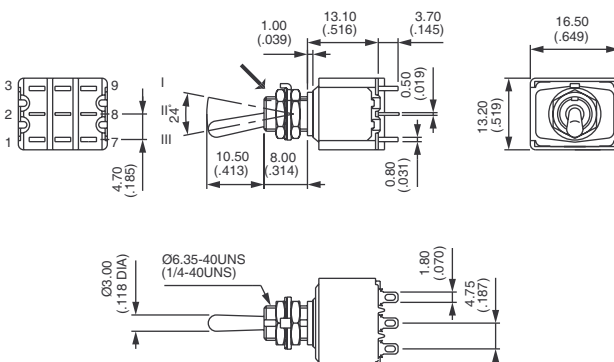


→ KEYWAY

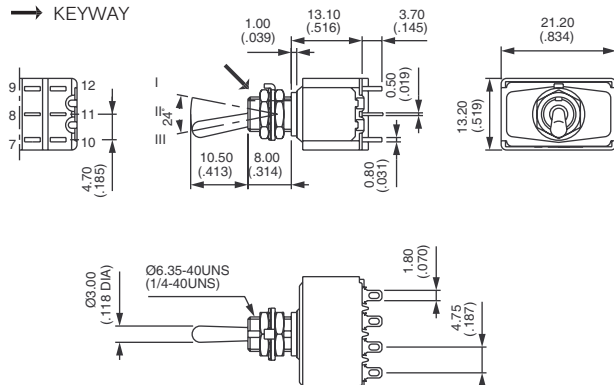


* Function 4 : SP in DP case - specify CT or TH connections.

→ KEYWAY



→ KEYWAY



* Function 4 : DP in 4P case - specify CT or TH connections.

All models above also available with flatted bushing : 5700 or with dia. 6 mm x 0.75 SI (.236 x 0.75 IS) : 5500.

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STRAIGHT PC TERMINALS - SPACING 4.7 (.185) SINGLE POLE



	III 2-3	II	I 1-2
5236 B	ON	-	ON
5239 B	ON	OFF	ON
5237 B	MOM	OFF	MOM
5238 B	ON	OFF	MOM

STRAIGHT PC TERMINALS - SPACING 4.7 (.185) DOUBLE POLE



	III 2-3 5-6	II	I 1-2 4-5
5246 B	ON	-	ON
5249 B	ON	OFF	ON
5247 B	MOM	OFF	MOM
5248 B	ON	OFF	MOM
5244 B*	ON	ON	ON
5244 1R B*	ON	ON	MOM
5244 2R B*	MOM	ON	MOM

STRAIGHT PC TERMINALS - SPACING 4.7 (.185) THREE POLE



	III 2-3 5-6 8-9	II	I 1-2 4-5 7-8
5256 B	ON	-	ON
5259 B	ON	OFF	ON
5257 B	MOM	OFF	MOM
5258 B	ON	OFF	MOM

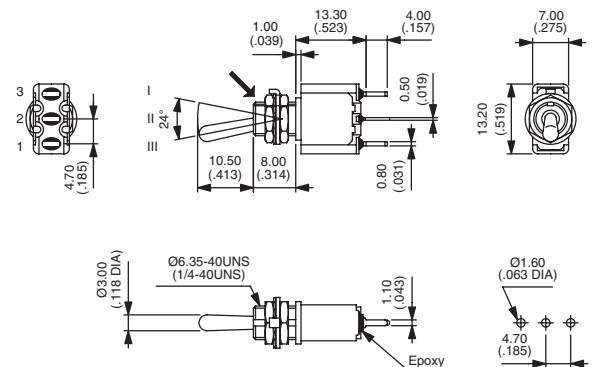
STRAIGHT PC TERMINALS - SPACING 4.7 (.185) FOUR POLE



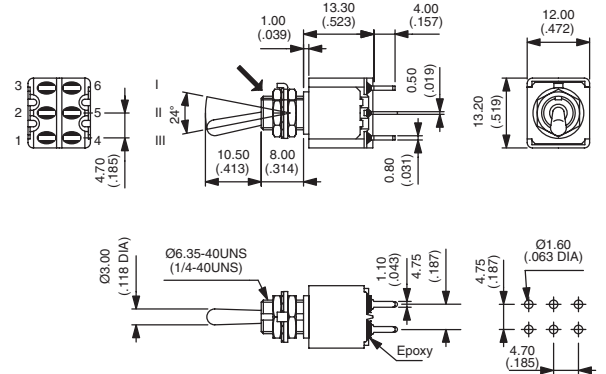
	III 2-3 5-6 8-9 11-12	II	I 1-2 4-5 7-8 10-11
5266 B	ON	-	ON
5269 B	ON	OFF	ON
5267 B	MOM	OFF	MOM
5268 B	ON	OFF	MOM
5264 B*	ON	ON	ON
5264 1R B*	ON	ON	MOM
5264 2R B*	MOM	ON	MOM

→ KEYWAY

Shown with standard lever

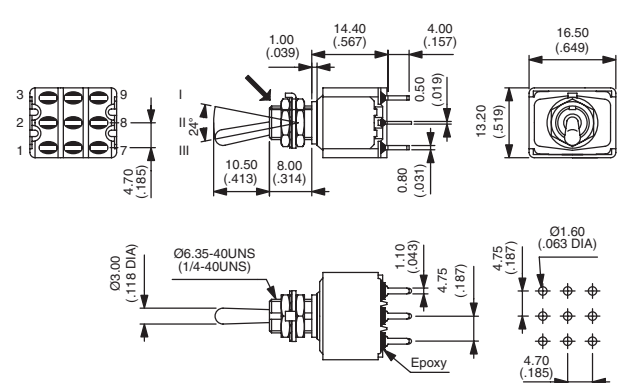


→ KEYWAY

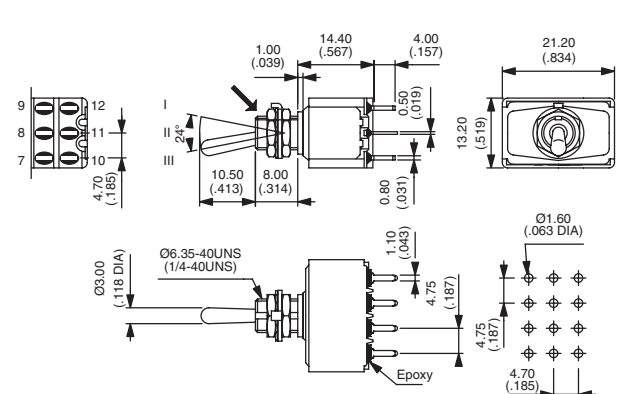


* Function 4 : SP in DP case - specify CT or TH connections.

→ KEYWAY



→ KEYWAY



* Function 4 : SP in DP case - specify CT or TH connections.

All models above : Epoxy sealed terminals standard (B).

All models above also available with flatted bushing : 5900 or with terminal spacing 4 mm (.157) : 5400.

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STRAIGHT PC TERMINALS SPACING 5.08 (.200)



		III 2-3 5-6	II -	I 1-2 4-5
Single pole	Double pole			
5036 B	5046 B	ON	-	ON
5039 B	5049 B	ON	OFF	ON
5037 B	5047 B	MOM	OFF	MOM
5038 B	5048 B	ON	OFF	MOM
	5044* B	ON	ON	ON
	5044 1R* B	ON	ON	MOM
	5044 2R* B	MOM	ON	MOM

Epoxy sealed terminals standard (B).

QUICK-CONNECT TERMINALS SINGLE POLE



		III 2-3 ON	II - OFF	I 1-2 ON
5236Z B		ON	-	ON
5239Z B		ON	OFF	ON
5237Z B		MOM	OFF	MOM
5238Z B		ON	OFF	MOM

Single and double pole models also available with flatted bushing : 5900Z.
Epoxy sealed terminals standard (B).

QUICK-CONNECT TERMINALS DOUBLE POLE



		III 2-3 5-6	II -	I 1-2 4-5
5246Z B		ON	-	ON
5249Z B		ON	OFF	ON
5247Z B		MOM	OFF	MOM
5248Z B		ON	OFF	MOM
5244Z* B		ON	ON	ON
5244Z 1R* B		ON	ON	MOM
5244Z 2R* B		MOM	ON	MOM

Epoxy sealed terminals standard (B).

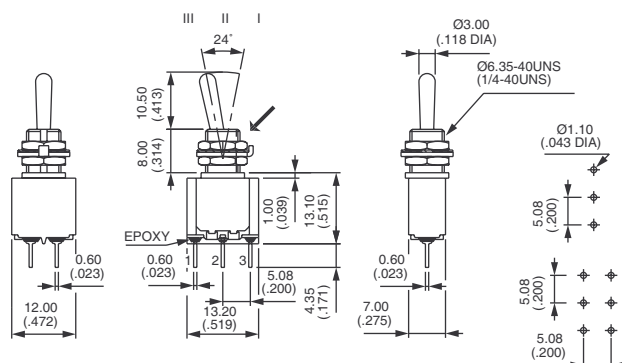
RIGHT ANGLE TERMINALS - HORIZONTAL SINGLE POLE



		III 2-3 ON	II -	I 1-2 ON
5236W		ON	-	ON
5239W		ON	OFF	ON
5237W		MOM	OFF	MOM
5238W		ON	OFF	MOM

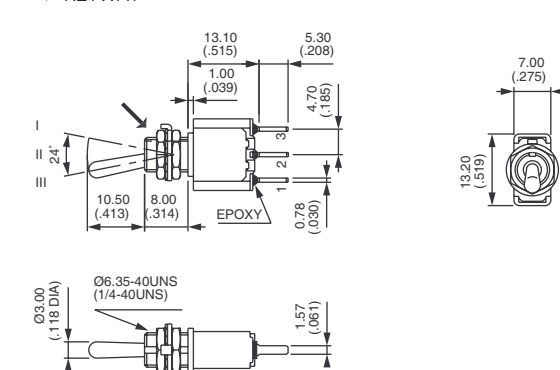
Also available with terminal spacing 4 mm (.157) instead of 4.7 (.185) : 5400W.

→ KEYWAY

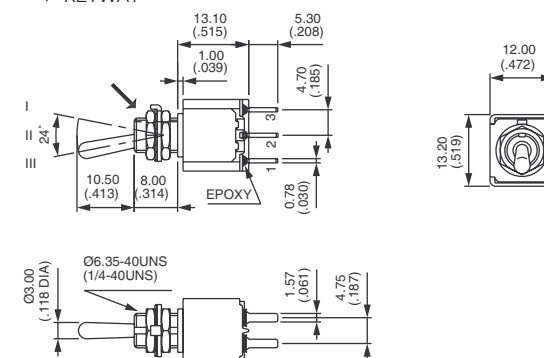


* Function 4 : SP in DP case - specify CT or TH connections.

→ KEYWAY

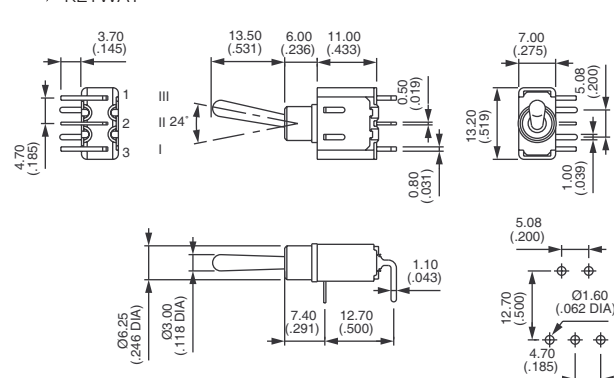


→ KEYWAY



* Function 4 : SP in DP case - specify CT or TH connections.

→ KEYWAY



5000 series

Miniature toggle switches •
plain bushing

RIGHT ANGLE TERMINALS - HORIZONTAL DOUBLE POLE



	III	II	I
	2-3		1-2
	5-6		4-5
5246W	ON	-	ON
5249W	ON	OFF	ON
5247W	MOM	OFF	MOM
5248W	ON	OFF	MOM
5244W*	ON	ON	ON
5244W 1R*	ON	ON	MOM
5244W 2R*	MOM	ON	MOM

Also available with terminal spacing 4 mm (.157) instead of 4.7 (.185) : **5400W**.

RIGHT ANGLE TERMINALS - HORIZONTAL THREE POLE



	III	II	I
	2-3		1-2
	5-6		4-5
	8-9		7-8
5256W	ON	-	ON
5259W	ON	OFF	ON
5257W	MOM	OFF	MOM
5258W	ON	OFF	MOM

RIGHT ANGLE TERMINALS - VERTICAL SINGLE POLE



	III	II	I
	2-3		1-2
5236WW	ON	-	ON
5239WW	ON	OFF	ON
5237WW	MOM	OFF	MOM
5238WW**	ON	OFF	MOM

RIGHT ANGLE TERMINALS - VERTICAL DOUBLE POLE



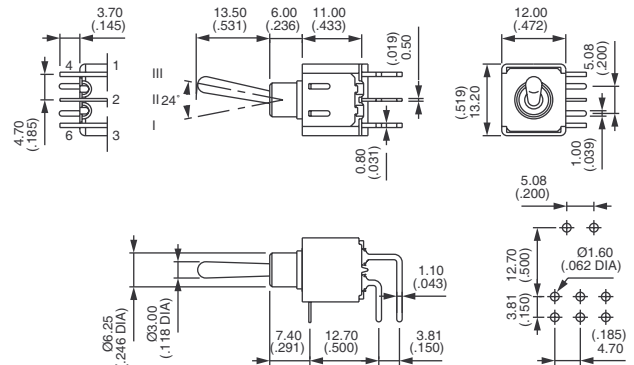
	III	II	I
	2-3		1-2
	5-6		4-5
5246WW	ON	-	ON
5249WW	ON	OFF	ON
5247WW	MOM	OFF	MOM
5248WW**	ON	OFF	MOM
5244WW*	ON	ON	ON
5244WW 1R*	ON	ON	MOM
5244WW 2R*	MOM	ON	MOM

Vertical right angle models above : * Function 4 : SP in DP case, DP in 4P case - specify CT or TH connections.

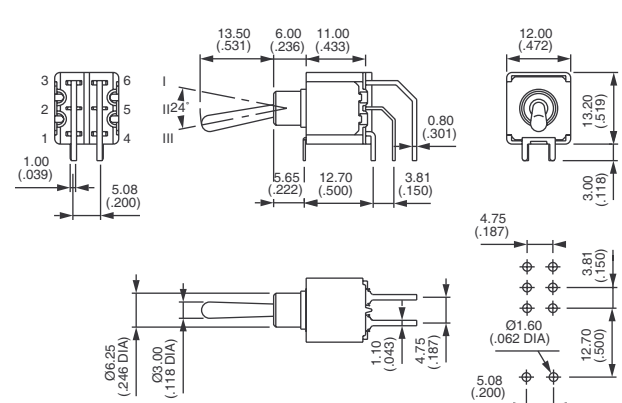
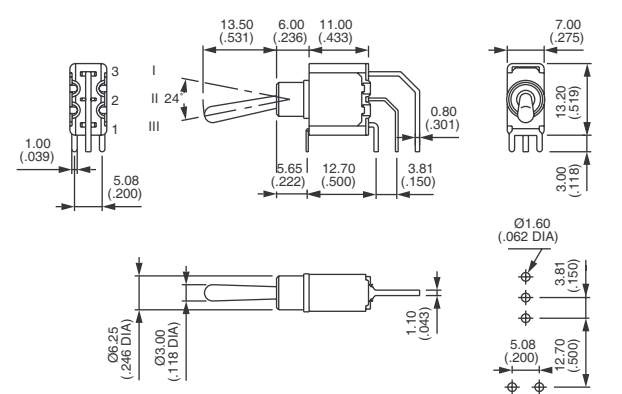
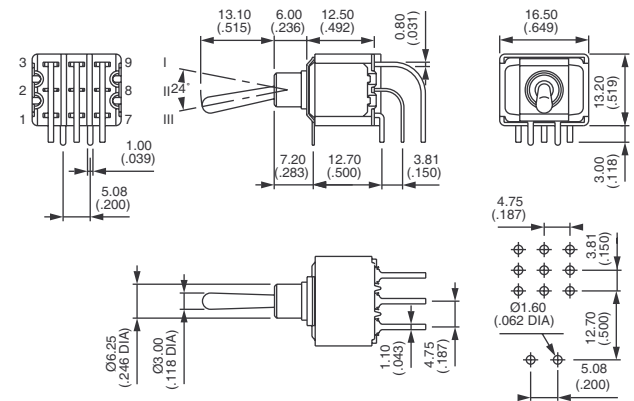
** Functions 2 and 8 : reversed connection available, consult factory.

Also available with pin spacing 2.54 mm (.100) instead of 3.81 mm (.150) : **5400WW**

Shown with standard lever



* Function 4 : SP in DP case - specify CT or TH connections.



5000 series

Miniature toggle switches •
plain bushing

RIGHT ANGLE TERMINALS - VERTICAL THREE POLE



	III	II	I
	2-3		1-2
	5-6		4-5
	8-9		7-8
5256WW	ON	-	ON
5259WW	ON	OFF	ON
5257WW	MOM	OFF	MOM
5258WW**	ON	OFF	MOM

** Functions 2 and 8 : reversed connection available, consult factory.

RIGHT ANGLE TERMINALS - VERTICAL FOUR POLE



	III	II	I
	2-3		1-2
	5-6		4-5
	8-9		7-8
	11-12		10-11
5266WW	ON	-	ON
5269WW	ON	OFF	ON
5267WW	MOM	OFF	MOM
5268WW**	ON	OFF	MOM
5264WW*	ON	ON	ON
5264WW 1R*	ON	ON	MOM
5264WW 2R*	MOM	ON	MOM

Vertical right angle models above also available with terminal spacing 2.54 mm (.100) instead of 3.81 mm (.150) : 5400WW.

SHORT BRACKET - WIDTH 15.75 (.620) SINGLE POLE



	III	II	I
	2-3		1-2
5236Y B	ON	-	ON
5239Y B	ON	OFF	ON
5237Y B	MOM	OFF	MOM
5238Y B	ON	OFF	MOM

Epoxy sealed terminals standard (B).

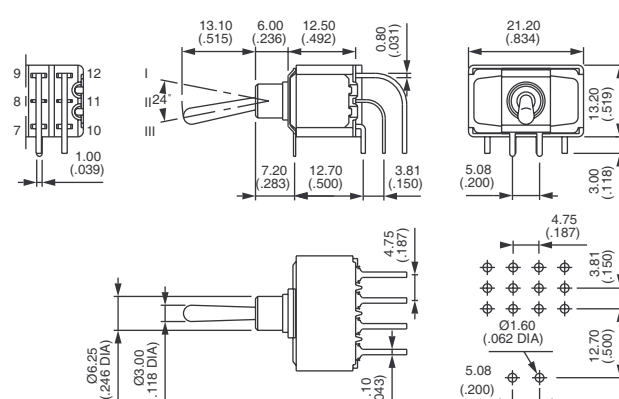
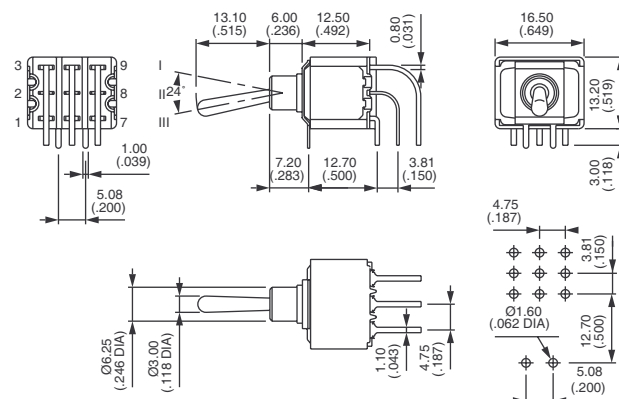
SHORT BRACKET - WIDTH 15.75 (.620) DOUBLE POLE



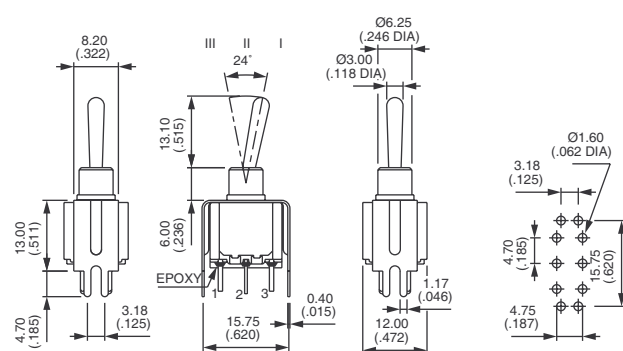
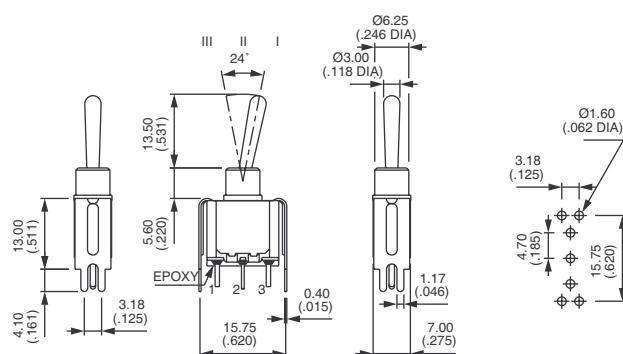
	III	II	I
	2-3		1-2
	5-6		4-5
5246Y B	ON	-	ON
5249Y B	ON	OFF	ON
5247Y B	MOM	OFF	MOM
5248Y B	ON	OFF	MOM
5244Y B*	ON	ON	ON
5244Y 1R B*	ON	ON	MOM
5244Y 2R B*	MOM	ON	MOM

Epoxy sealed terminals standard (B).

Shown with standard lever



* Function 4 : SP in DP case, DP in 4P case - specify CT or TH connections.



*Function 4 : SP in DP case - specify CT or TH connections.

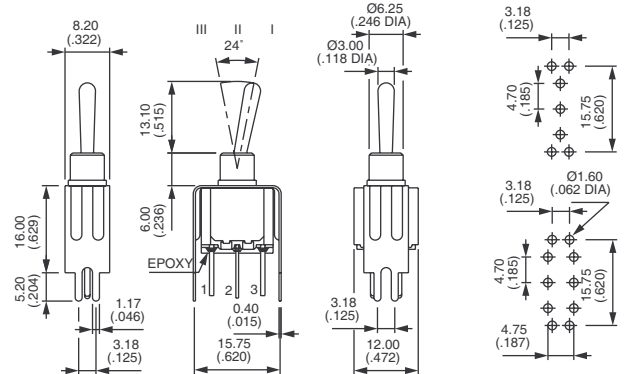
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plain bushing

TALL BRACKET - WIDTH 15.75 (.620)



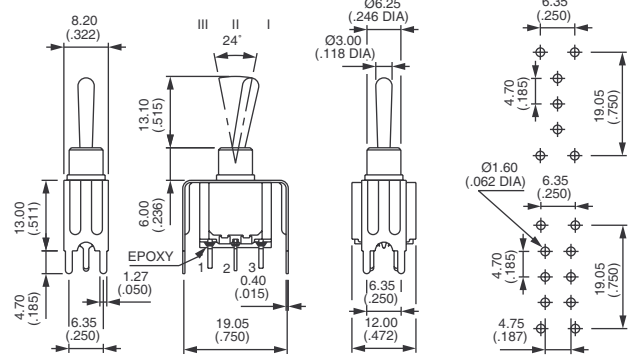
Single pole	Double pole	III	II	I
5236Y4 B	5246Y4 B	2-3		1-2
		5-6	-	4-5
5239Y4 B	5249Y4 B	ON		ON
5237Y4 B	5247Y4 B	MOM	OFF	MOM
5238Y4 B	5248Y4 B	ON	OFF	MOM
	5244Y4 B*	ON	ON	ON
	5244Y4 1R B*	ON	ON	MOM
	5244Y4 2R B*	MOM	ON	MOM



SHORT BRACKET - WIDTH 19.05 (.750)



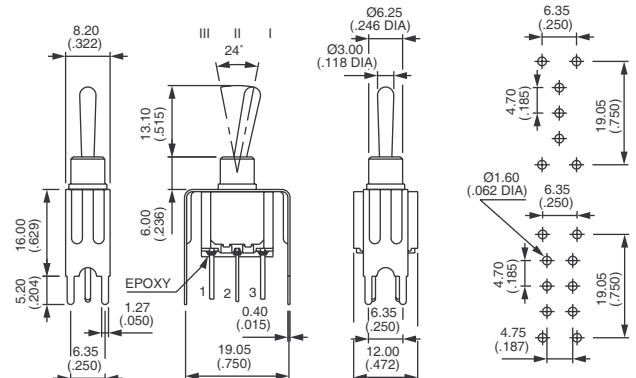
Single pole	Double pole	III	II	I
5236Y6 B	5246Y6 B	2-3		1-2
		5-6	-	4-5
5239Y6 B	5249Y6 B	ON		ON
5237Y6 B	5247Y6 B	MOM	OFF	MOM
5238Y6 B	5248Y6 B	ON	OFF	MOM
	5244Y6 B*	ON	ON	ON
	5244Y6 1R B*	ON	ON	MOM
	5244Y6 2R B*	MOM	ON	MOM



TALL BRACKET - WIDTH 19.05 (.750)



Single pole	Double pole	III	II	I
5236Y7 B	5246Y7 B	2-3		1-2
		5-6	-	4-5
5239Y7 B	5249Y7 B	ON		ON
5237Y7 B	5247Y7 B	MOM	OFF	MOM
5238Y7 B	5248Y7 B	ON	OFF	MOM
	5244Y7 B*	ON	ON	ON
	5244Y7 1R B*	ON	ON	MOM
	5244Y7 2R B*	MOM	ON	MOM



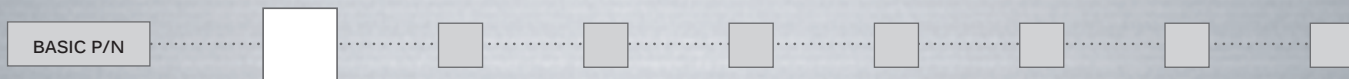
Epoxy sealed terminals standard (B).

* Function 4 : SP in DP case - specify CT or TH connections.

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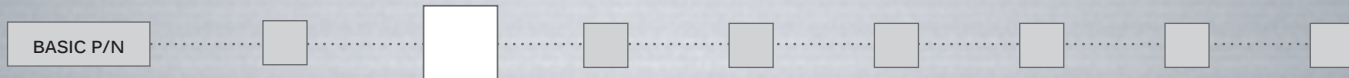
CONTACT MATERIALS



- A Silver
- AD Silver, gold plated
- CD Brass, gold plated

Special contacts for peak currents : see X814, under "Special Options".

FINISH



- Blank Nickel plated
- G Black finish on bushing, actuator and hardware

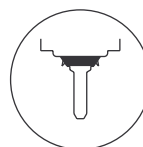
SEALING



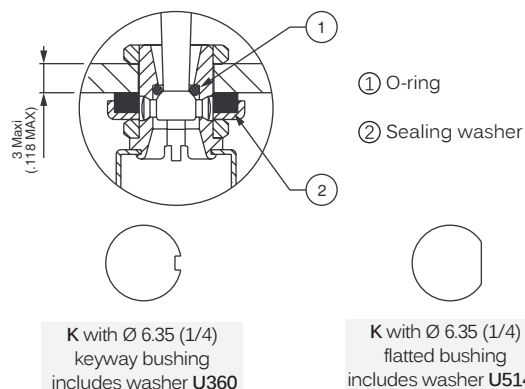
- Blank**
 - For 5000 and 5200Z models : epoxy sealed terminals standard
 - Other models : no sealing required
- K** Front panel sealing by one O-ring and sealing washer. Protects the switch against water and dust. Panel seal withstands 1 bar pressure and remains sealed even when switch is operated.
 - ⚠ Available on models with Ø 6.35 (1/4) **threaded bushing only**.
 - Not available with levers 8, 9, 12, 22, 23.
- B** Epoxy sealed terminals
- KB** Combined sealings

Sealing by two O-rings, see X408 under "Special options".

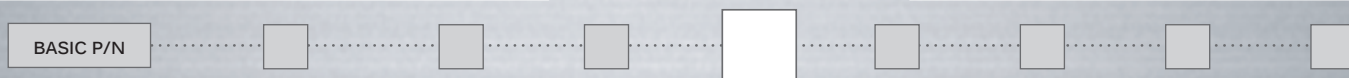
OPTION B



OPTION K



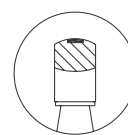
FLUORESCENT TIP



- Blank** None
- 038** White fluorescent tip. Becomes luminous when submitted to ultraviolet rays.
 - ⚠ Available with black finish (option G) only.
 - Consult factory for levers available with this option.



-19
Standard lever



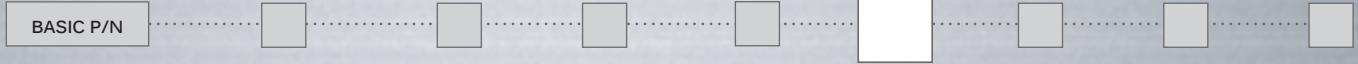
Locking lever

Same dimensions as standard actuator on next page.

5000 series

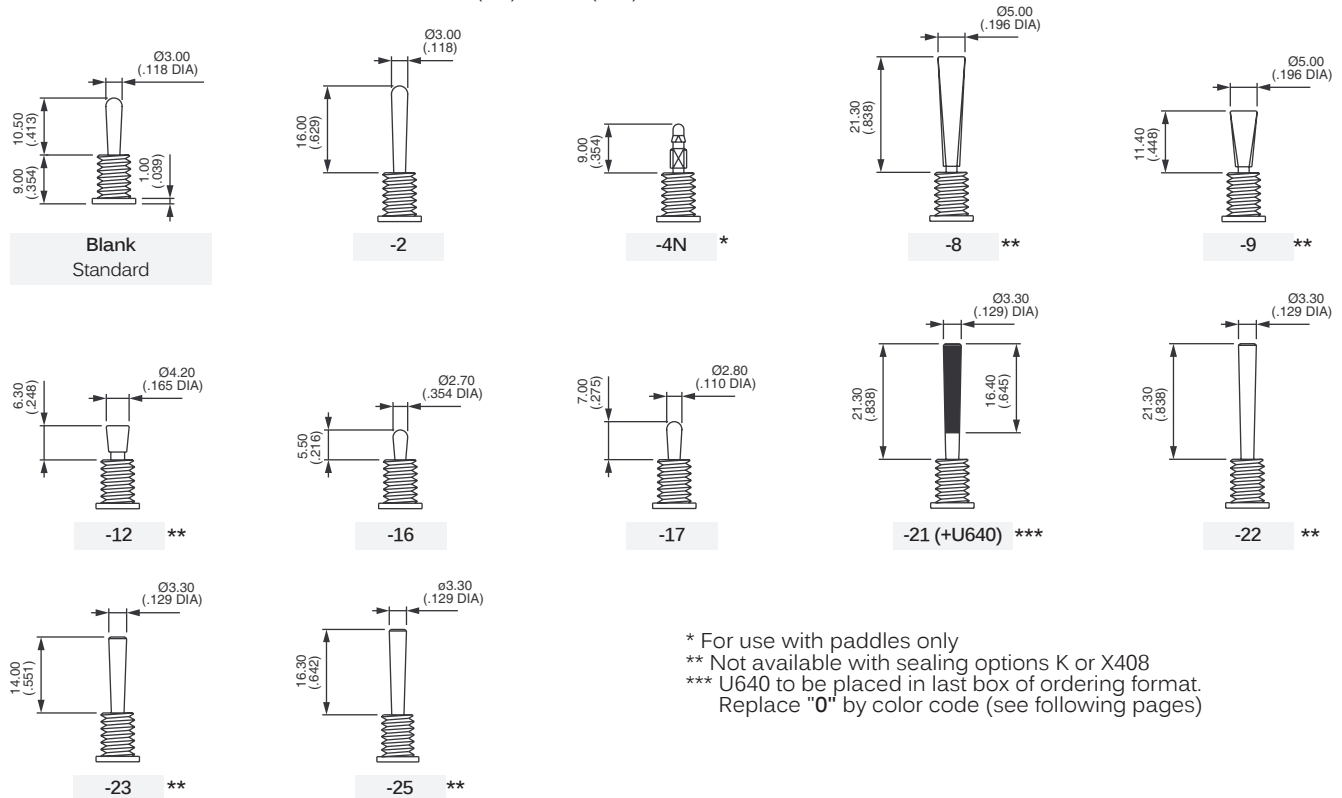
Miniature toggle switches •
threaded bushing Ø 6.35 mm or plain bushing

ACTUATORS



Dash compulsory before lever code.

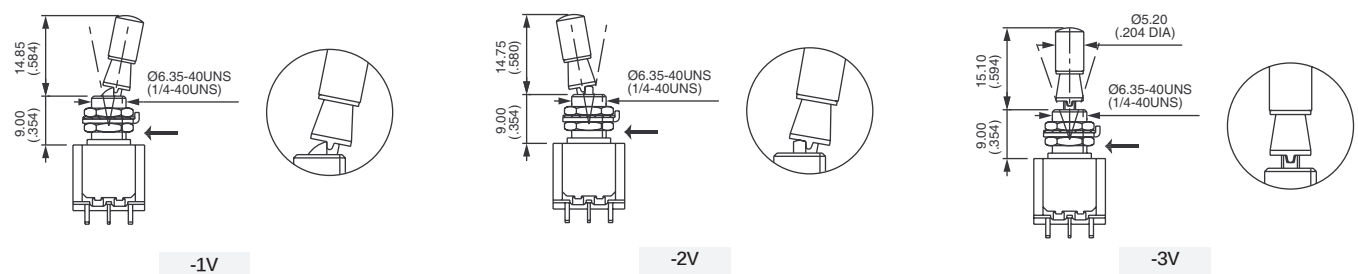
LEVERS FOR THREADED BUSHING MODELS Ø 6,35 (1/4) OR Ø 6 (.236)



LOCKING LEVERS FOR THREADED BUSHING MODELS Ø 6,35 (1/4)

- 1V 1 locked position (function 6)
- 2V 2 locked position (function 6)
- 3V 3 locked positions (functions 9 and 4)

→ KEYWAY



Consult factory for other locking lever options.

For plain bushing models, see X386 or X916 under "Special options" on the following pages.

5000 series

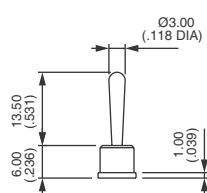
Miniature toggle switches •
threaded bushing Ø 6.35 mm or plain bushing

ACTUATORS (CONTINUED)

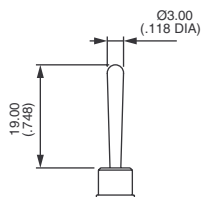
BASIC P/N

LEVERS FOR PLAIN BUSHING MODELS : W - WW AND Y

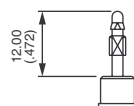
Lever length : With bracket or mounting plate lever length will be reduced by 0.4 mm (.015) as a rule. Please refer to switch technical drawings of basic models pages for details.



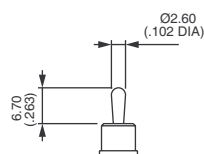
Blank
Standard



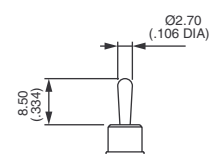
-2



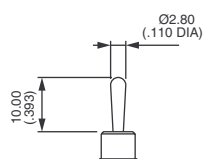
-4N



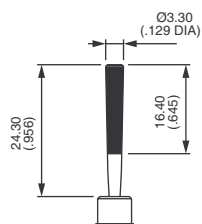
-7



-16



-17



-21 (+U640) *

* U640 to be placed in last box of ordering format.

For actuator colors, replace «0» by color code (see following pages)

SPECIAL OPTIONS

BASIC P/N

Blank No special requirement

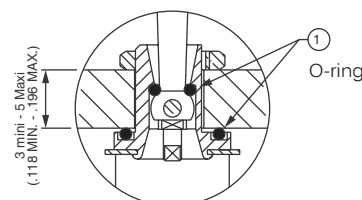
X408 Front panel sealing by two O-rings. Flatted bushing for precise orientation. Protects the switch against water and dust. Panel seal withstands 1 bar pressure and remains sealed even when switch is operated. Includes sealed terminals (option B).

⚠ Available only on models with threaded bushing.
Not available with levers 8, 9, 12, 22, 23.

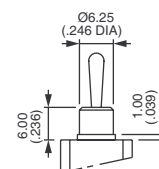
X371 Plain bushing Ø 6.25 mm (.246) (instead of standard threaded bushing).

X372 Threaded bushing Ø 6.35 (1/4). Height 7 mm (.274).

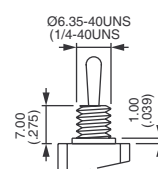
X386 Threaded bushing Ø 6.35 mm (1/4) to replace plain bushing on models W - WW and Y.



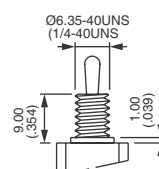
X408



X371



X372

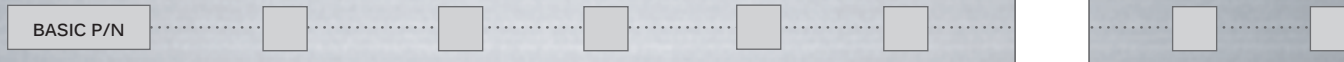


X386

5000 series

Miniature toggle switches •
threaded bushing Ø 6.35 mm or plain bushing

SPECIAL OPTIONS (CONTINUED)



X442 Threaded bushing Ø 6.35 mm (1/4) - Height 9.9 mm (.389).

X445 Plain bushing. Height 7.2 mm (.283) - for W, WW and Y models.

Available with the same levers, insulating cap and paddles as X404.

X601 Silver plated brass contacts.

Current/voltage rating for an electrical life of 20,000 cycles :
0.5 A 30 VDC. Minimum quantity : 5,000 pieces per model and shipment.

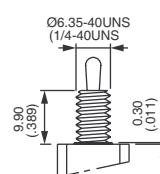
X681 Satin chrome actuator

X814 Switches for peak currents - single and double pole.
On request.

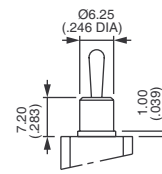
X902 Plain bushing Ø 6.25 mm (.246) - Height 9 mm (.354) (not available with K sealing option).

X916 Locking lever on model with plain bushing.

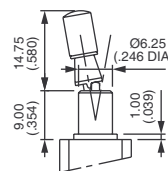
X404 Horizontal right angle (W) with reduced overall dimensions (shown with lever -16)



X442



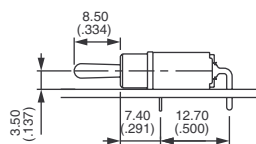
X445



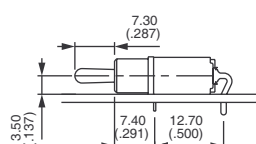
X916

⚠ With options X372, X386, X442 and X445, the lever lengths indicated on previous pages will be modified.

OPTION X404



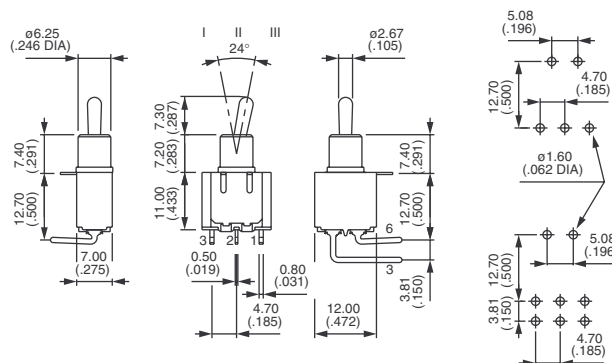
Standard W



Option X404



Single pole	Double pole	III	II	I
5236W X404	5246W X404	2-3		1-2
5239W X404	5249W X404	5-6	-	4-5
5237W X404	5247W X404	ON	OFF	ON
5238W X404	5248W X404	MOM	OFF	MOM
	5244W X404*	ON	ON	ON
	5244W 1R X404*	ON	ON	MOM
	5244W 2R X404*	MOM	ON	MOM



* Function 4 : SP in DP case - specify CT or TH connections

5000 series

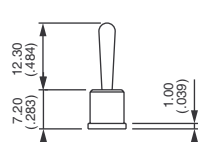
Miniature toggle switches •
threaded bushing Ø 6.35 mm or plain bushing

SPECIAL OPTIONS (CONTINUED)

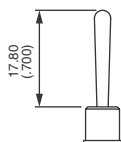
BASIC P/N

OPTION X404 (CONTINUED)

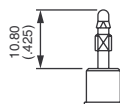
LEVERS LENGTHS FOR X404 (ALSO AVAILABLE WITH X445 OPTION)



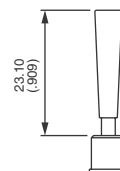
-13



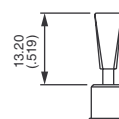
-2



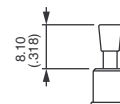
-4N *



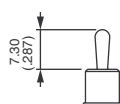
-8 **



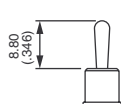
-9 **



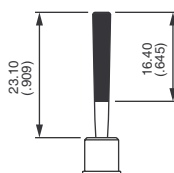
-12 **



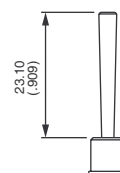
-16



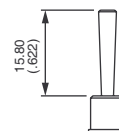
-17



-21 (+U640) ***



-22



-23

* For paddles

** Levers -8, -9 and -12 not available with function 2 (ON-MOM)

*** U640 to be placed in last box of ordering format. Replace "0" with color code.

Insulating caps and paddles for X404 :

Insulating cap U1710 available with lever style 16.

Paddles U240N, U290N and U390N available with lever style 4N. See details on next page..

AGENCY APPROVALS

BASIC P/N

Blank No agency approval required.

- UL All standard models

CSA

CECC Standard models 5600 - 5200

Availability : consult factory for details of approved combinations or options.

Marking : to order switches marked UL, CSA or CECC, complete above box with desired approvals, in this order & without space (ex. : ULCSACECC). **VDE (with UL & CSA)** : Refer to 55000 series.

Preferential lists : see specifications.

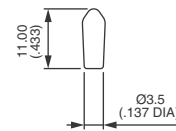
5000 series

Miniature toggle switches •
threaded bushing Ø 6.35 mm or plain bushing

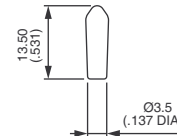
INSULATING CAPS



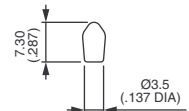
- U270** For standard lever & threaded bushing only
U1040 For standard lever & plain bushing only
U1710 For lever 17 and threaded bushing
 For lever 7 and plain bushing



U270



U1040



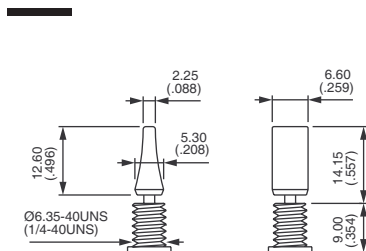
U1710

For cap colors, replace "0" with number :

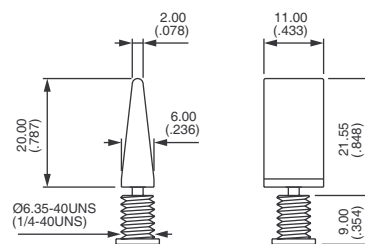
- 1 Blue
- 1/4 Dark blue
- 2 Black
- 3 Green
- 4 Grey
- 5 Yellow
- 6 Red
- 7/1 White
- 9 Orange

PADDLES

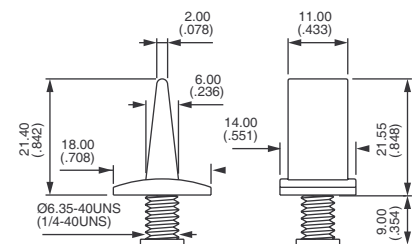
For use with lever 4N only. Shown with standard threaded bushing. Order separately.



U240N



U290N



U390N

For cap colors, replace "0" with number :

- 1 Blue
- 1/4 Dark blue
- 2 Black
- 3 Green
- 4 Grey
- 5 Yellow
- 6 Red
- 7 Ivory
- 7/1 White
- 9 Orange

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Apem:

[5046A](#) [5047A](#) [5049CD](#) [5936ADB](#) [5236WWCD7](#) [5236WWCDGK0381VX442](#) [5236Y4AKBX386](#) [5236Y4AKBX902](#)
[5236YADB9X445](#) [5236YCDB17X445](#) [5237ADGBX408](#) [5237ADK2V](#) [5237AGB9](#) [5237MADB27](#) [5237MCDKB](#)
[5237YCDB4NX445](#) [5238ADK](#) [5238WAB9](#) [5238WWADGB8X386](#) [5438ADBX408](#) [5446WA2VX386](#) [5446WWCDBUL](#)
[5542AB9](#) [5544CT1RAB8](#) [5544CT2RAB9](#) [5546AB8](#) [5546ADB22ULCSA](#) [5546CDBX408](#) [5564THA17](#) [5632AB9X681](#)
[5632ADBX408](#) [5632ADKB](#) [5632CDB](#) [5632CDBX408](#) [5632CDKB](#) [5636A1V](#) [5636AB2VX408](#) [5636ABX408](#)
[5636ADB1V](#) [5636ADG1VX408](#) [5636ADGB2VX408](#) [5636ADK2V](#) [5656AGBX408](#) [5656CDB](#) [5657CDB](#) [5658CDB](#)
[5659CDB](#) [5662ADBX408](#) [5662CDB](#) [5664CTAD125GK](#) [5664TH1RCDB](#) [5664TH2RCDB](#) [5664THAB8](#)
[5664THADB3V](#) [5242WWA](#) [5236AD](#) [5236ADGB](#) [5236ADGB17X408](#) [5236AKBULCSA](#) [5236CDBX408](#)
[5644TH1RADB7V](#) [5644TH1RAG](#) [5644TH1RCDB](#) [5644THAD17](#) [5644THADB3V](#) [5644THCD16](#) [5644THCDB](#)
[5646A2VX814](#) [5646AB1VX681](#) [5646AB9X681](#) [5646ABX408](#) [5646AD](#) [5236ADKB](#) [5638ADX681](#) [5636ADKB](#)
[5636AG1V](#) [5636AGK16](#) [5636AGKUL](#) [5646ADGBX408](#) [5236MADKX001](#) [5236MIWRADGK16](#) [5236WAB16X40402](#)
[5236WAB16X404UL](#) [5236WAB2VX1115ULCSA](#) [5236WAB2VX1155](#) [5236WAB2VX386](#) [5236WADB16X404](#)
[5236WADK17X386](#) [5239ABULCSA](#) [5239AKBULCSA](#) [5239CDBX408](#) [5239MADKX001](#) [5239WCDB](#)
[5239ZCDGBX408](#) [5244MTHCDB](#) [5244TH1RCDB](#) [5244TH2RCDB](#) [5244WTH1RAB16X404](#) [5244WTHCD17](#)
[5244WWTHCDB](#)