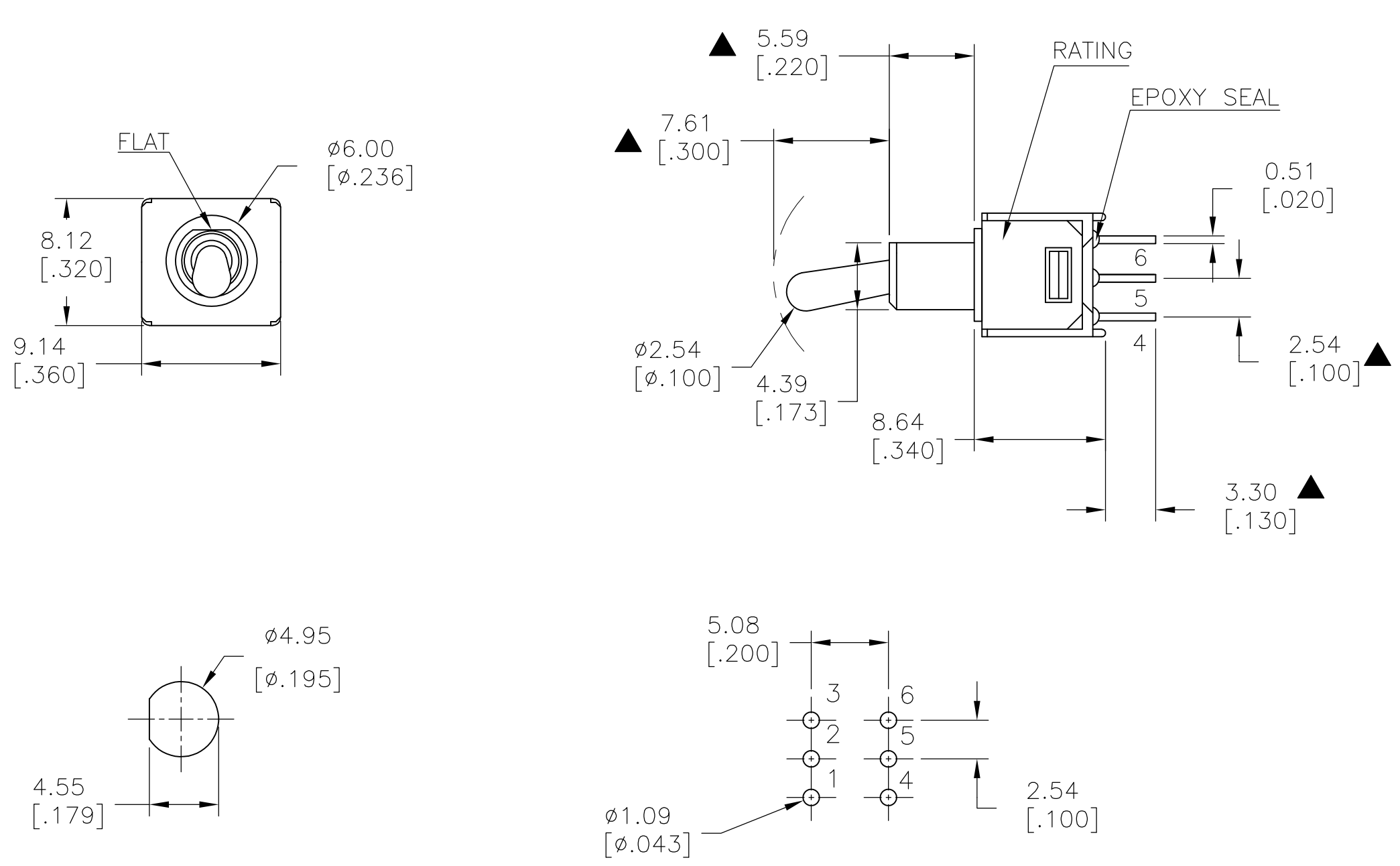


D

C

B

A



PANEL MOUNTING

P.C. MOUNTING

LAYOUT FOR PN 2267078-8

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3,5-6		2-1,5-4
SCHEMATIC		N/A	

SWITCH FUNCTION

SPECIFICATIONS

- MECHANICAL LIFE: 30,000 MAKE-AND-BREAK CYCLES.
- CONTACT RESISTANCE: 20 m Ω MAX. INITIAL @ 2-4VDC 100mA FOR BOTH SILVER AND GOLD PLATED CONTACTS.
- CONTACT RATING: GOLD PLATED: 0.4VA MAX @ 20 V MAX (AC OR DC)
- INSULATION RESISTANCE: 1,000 M Ω MIN.
- DIELECTRIC STRENGTH: 1,000 Vrms MIN.@SEA LEVEL.
- OPERATING TEMPERATURE: -30°C TO 85°C.

GOLD	ON-ON	PC THROUGH HOLE	RIGHT ANGLE	2	2	TMD1T5B2M6RE	2267078-9
GOLD	ON-ON	PC THROUGH HOLE	VERTICAL	2	2	TMD1T5B2M2RE	2267078-8
GOLD	ON-OFF-ON	PC THROUGH HOLE	VERTICAL RIGHT ANGLE	1	2	TMS3T5B2M7RE	2267078-7
GOLD	ON-OFF-ON	PC THROUGH HOLE	RIGHT ANGLE	1	2	TMS3T5B2M6RE	2267078-6
GOLD	ON-OFF-ON	PC THROUGH HOLE	VERTICAL	1	2	TMS3T5B2M2RE	2267078-5
GOLD	ON-ON	PC THROUGH HOLE	VERTICAL RIGHT ANGLE	1	2	TMS1T5B2M7RE	2267078-4
GOLD	ON-ON	PC THROUGH HOLE	RIGHT ANGLE	1	2	TMS1T5B2M6RE	2267078-3
GOLD	ON-ON	PC THROUGH HOLE	VERTICAL	1	2	TMS1T5B2M2RE	2267078-2
GOLD	OFF-ON	PC THROUGH HOLE	VERTICAL	1	2	TMS6T5B2M2RE	2267078-1
CONTACT MATERIAL	FUNCTION	TERMINATION	MOUNT ANGLE	POLES	THROWS	DESCRIPTIVE PN	TE PN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.38[.015]
2 PLC ± 0.25[.010]
3 PLC ± -
4 PLC ± -
ANGLES ± 5°
FINISH -

DWN
NAGALAKSHMI K
CHK
HILL, RYAN
APVD
HILL, RYAN
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

11JUL2014
11JUL2014
11JUL2014

TE Connectivity
SUBMINIATURE TOGGLE SWITCH
SIZE
CAGE CODE
DRAWING NO
RESTRICTED TO

A200779

SCALE
3:1

SHEET
1 of 9

REV
A

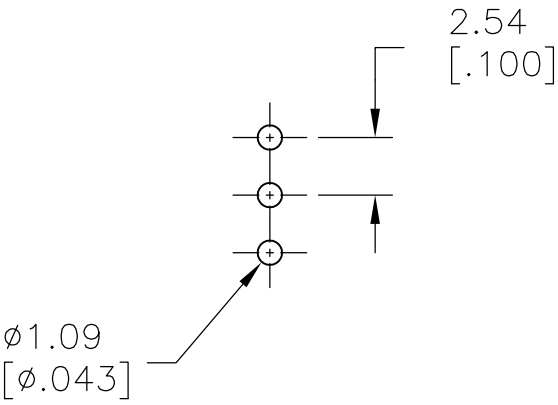
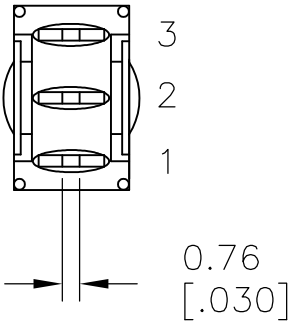
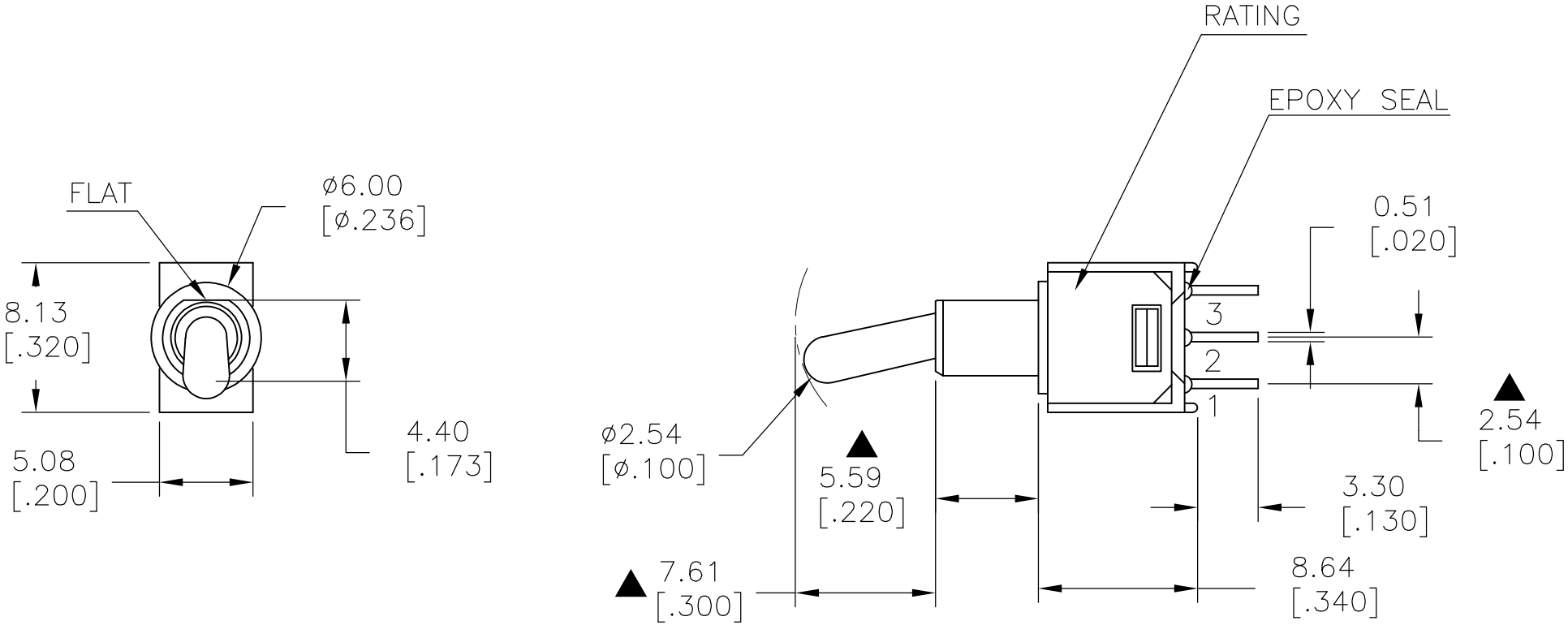
1471-9 (3/11)

sales@prom-elec.com / ООО ПРОМЭЛЕКТРОНИКА

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
—	—	—	—	SEE SHEET 1	—	—

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3	OPEN	2-1
SCHEMATIC			

SWITCH FUNCTION



P.C. MOUNTING

LAYOUT FOR PN 2267078-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 11JUL2014	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK HILL, RYAN 11JUL2014				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
	0 PLC ± - 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± 5°		SUBMINIATURE TOGGLE SWITCH			
	FINISH		RESTRICTED TO			
MATERIAL		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=2267078	REV A
		CUSTOMER DRAWING	SCALE 3:1	SHEET 2 of 9		

D

C

B

A

D

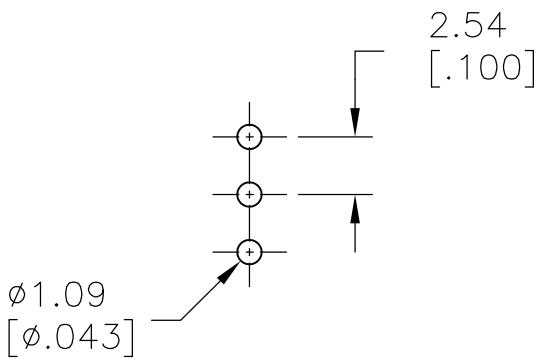
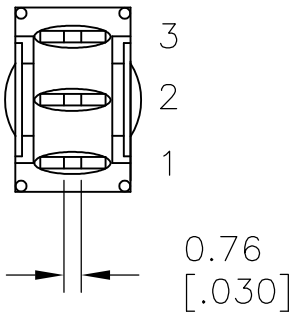
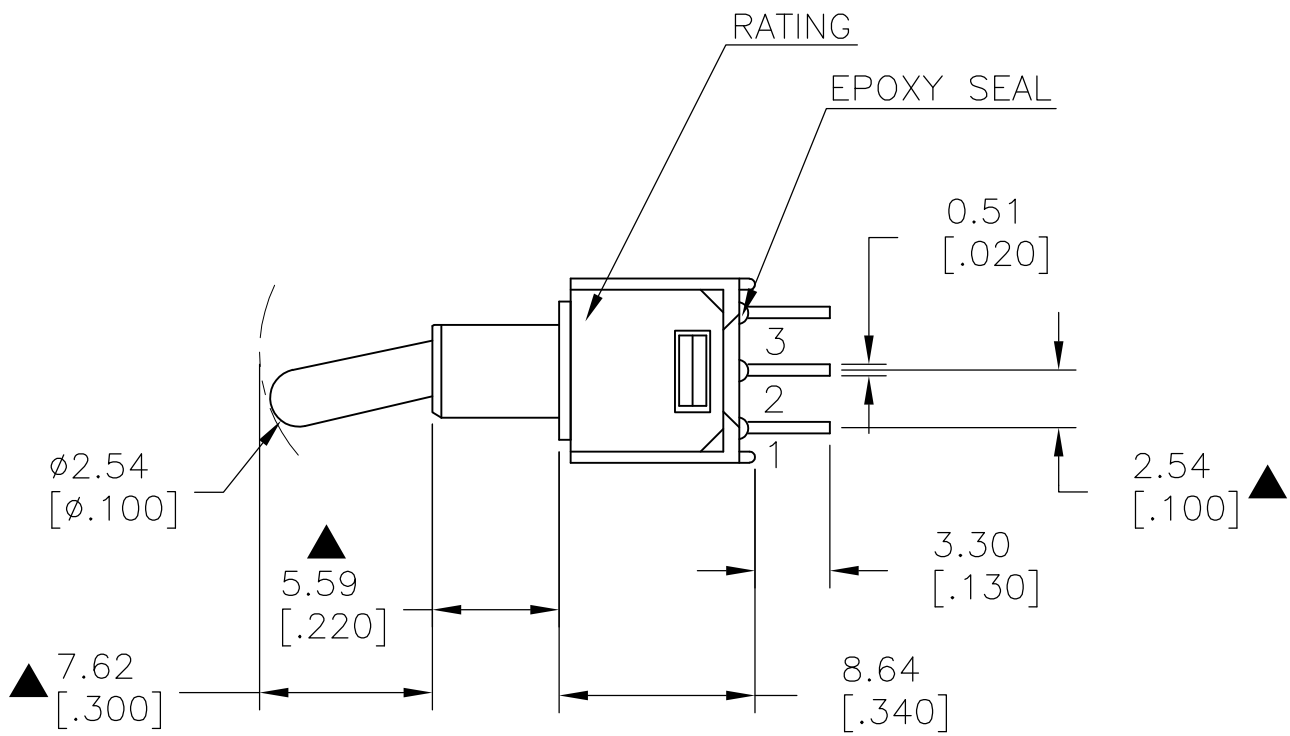
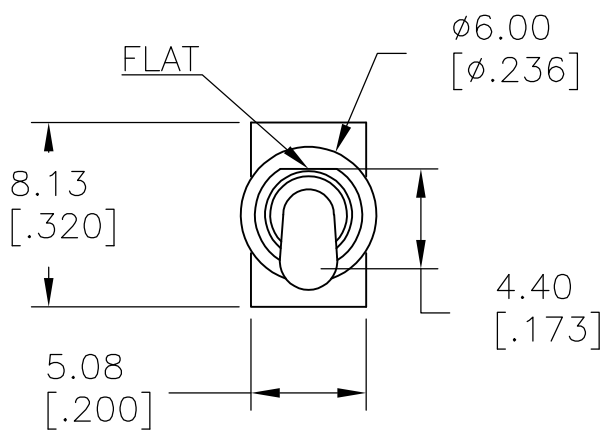
C

B

A

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	OFF	ON
TERM. COMM.	2-3	OPEN	2-1
SCHEMATIC			

SWITCH FUNCTION



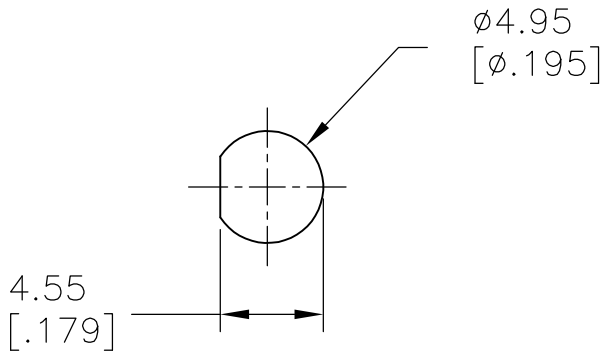
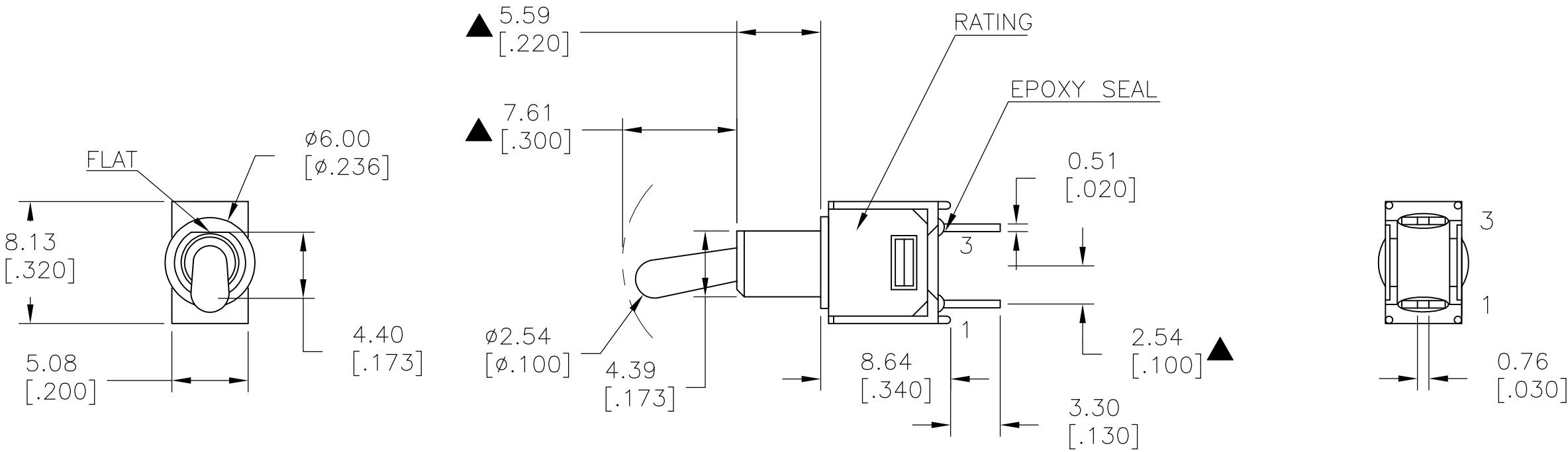
P.C. MOUNTING

LAYOUT FOR PN 2267078-5

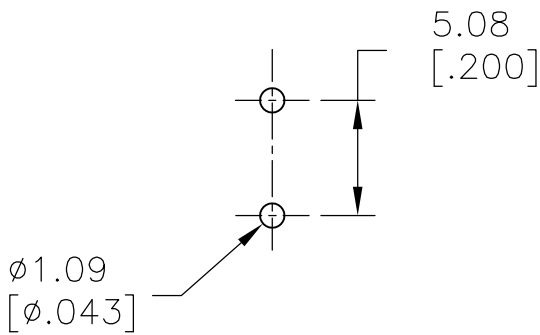
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DIMENSIONS: mm [INCHES]		CHK HILL, RYAN 11JUL2014				
		APVD HILL, RYAN 11JUL2014	NAME			
		PRODUCT SPEC	SUBMINIATURE TOGGLE SWITCH			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE			
0 PLC ± -		—	CAGE CODE			
1 PLC ± 0.38[.015]		—	DRAWING NO			
2 PLC ± 0.25[.010]		—	RESTRICTED TO			
3 PLC ± -		—	SCALE			
4 PLC ± -		—	SHEET			
ANGLES ± 5°		—	REV			
FINISH		WEIGHT	CUSTOMER DRAWING			
—		—	3:1			
			3 of 9			
			A			

MODEL NO.	POS.1	POS.2	POS.3
TMS	OFF	NONE	ON
TERM. COMM.	OPEN	N/A	3-1
SCHEMATIC			

SWITCH FUNCTION



PANEL MOUNTING



P.C. MOUNTING

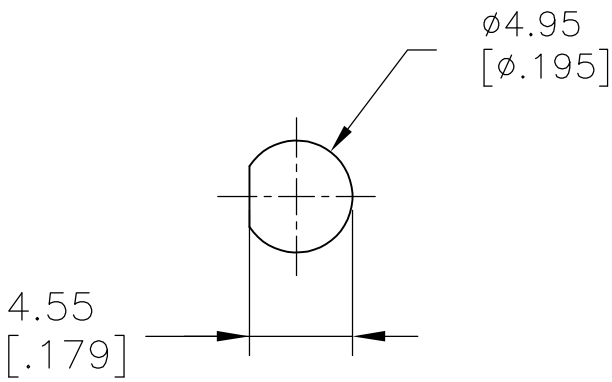
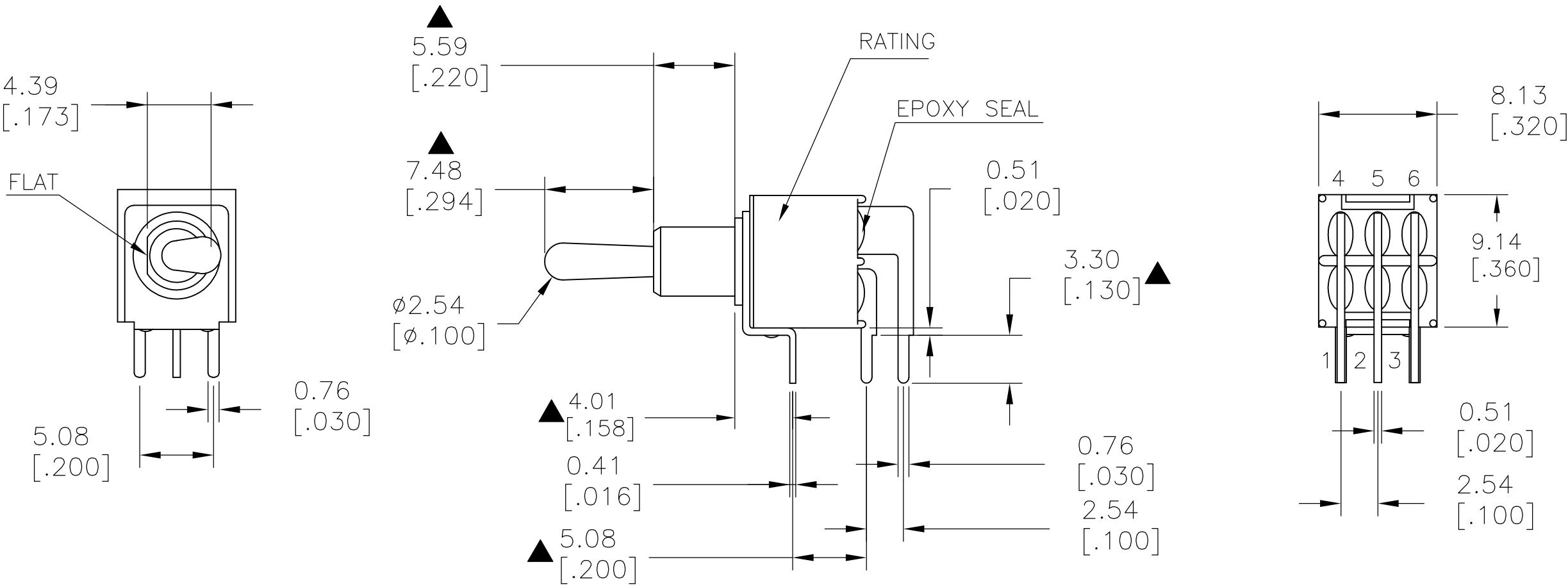
LAYOUT FOR PN 2267078-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 11JUL2014	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK HILL, RYAN 11JUL2014				
		APVD HILL, RYAN 11JUL2014	NAME			
		PRODUCT SPEC	SUBMINIATURE TOGGLE SWITCH			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE			
0 PLC ± -		—	CAGE CODE			
1 PLC ± 0.38 [.015]		—	DRAWING NO			
2 PLC ± 0.25 [.010]		—	RESTRICTED TO			
3 PLC ± -		—	A2 00779 C=2267078			
4 PLC ± -		—	SCALE			
ANGLES ± 5°		—	3:1			
FINISH		WEIGHT	SHEET			
—		—	4 of 9			
—		CUSTOMER DRAWING	REV			
—		—	A			

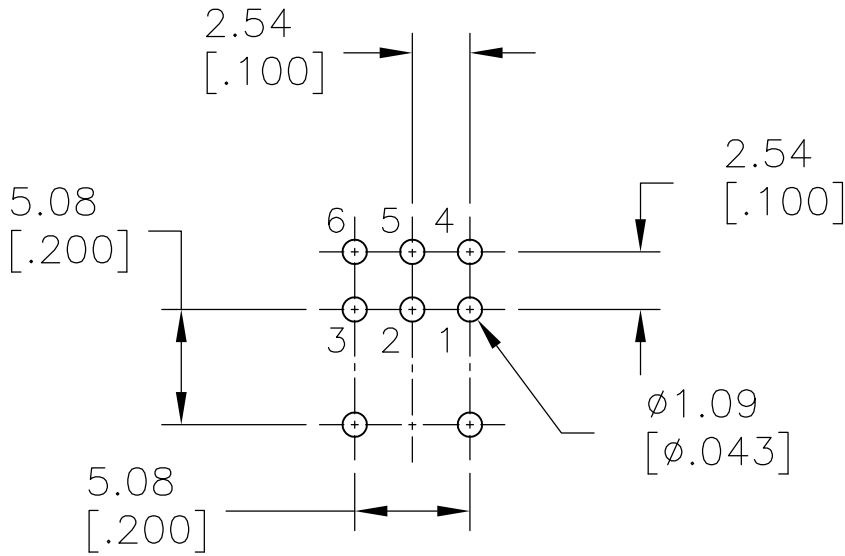
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
—	—	—	—	SEE SHEET 1	—	—

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3,5-6	N/A	2-1,5-4
SCHEMATIC			

SWITCH FUNCTION



PANEL MOUNTING



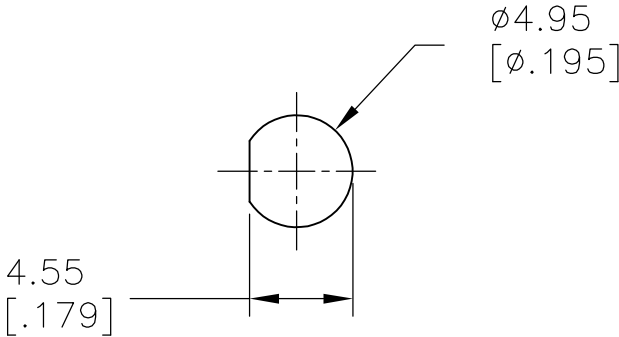
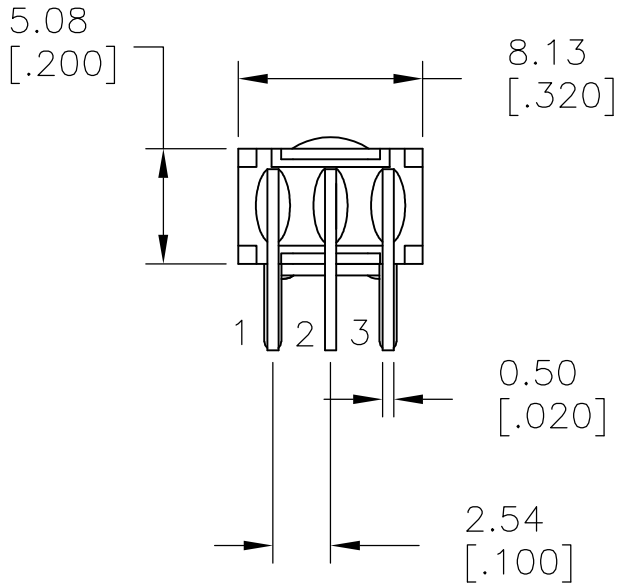
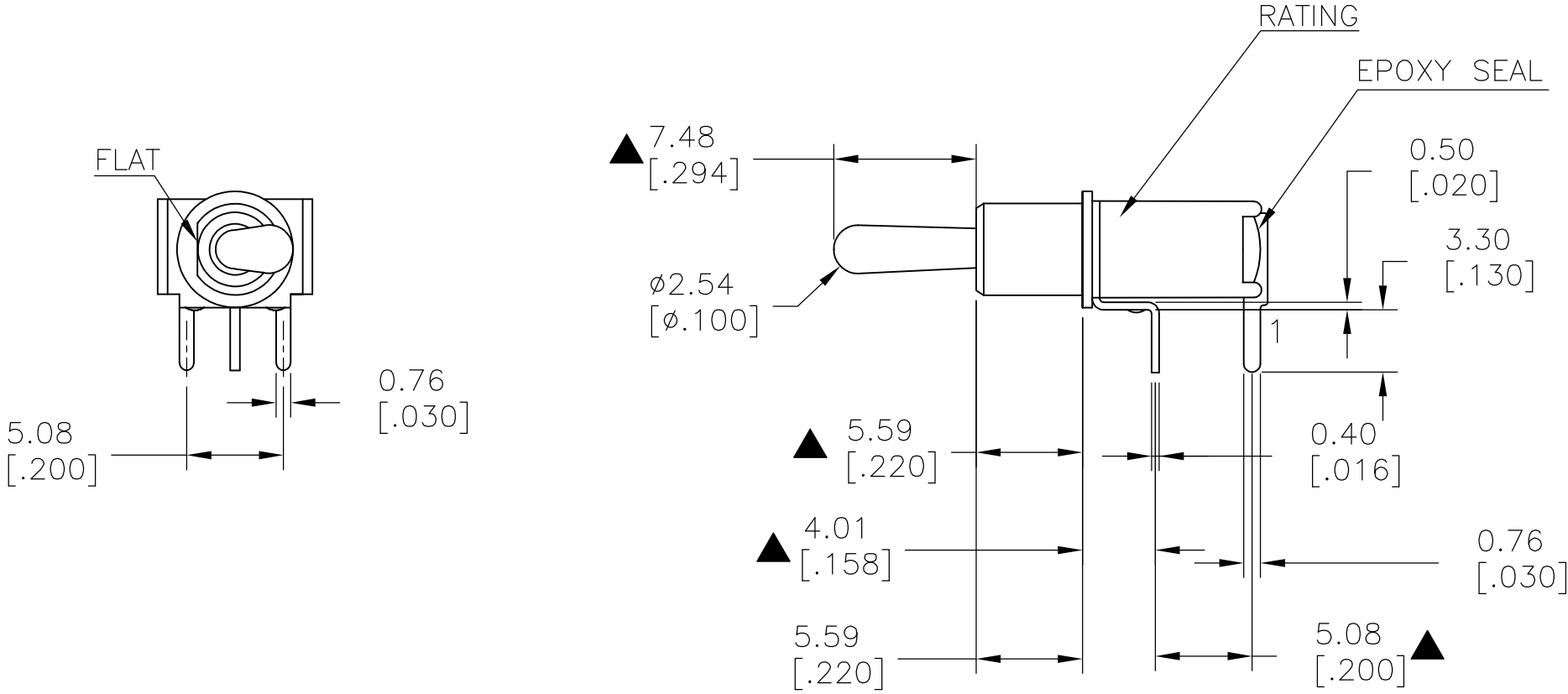
P.C. MOUNTING

LAYOUT FOR PN 2267078-9

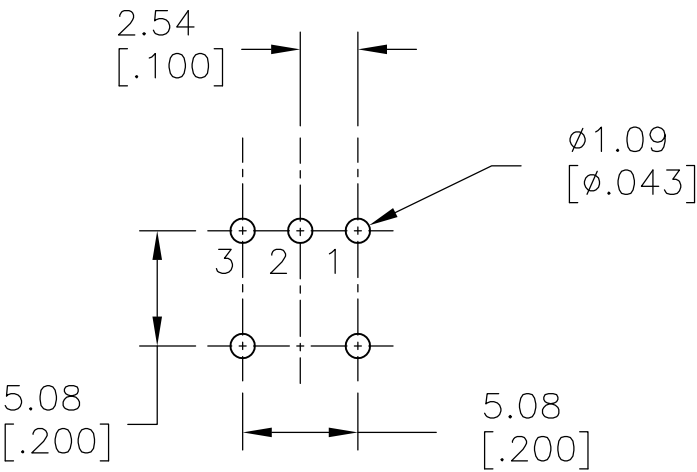
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DIMENSIONS: mm [INCHES]		CHK HILL, RYAN 11JUL2014												
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD HILL, RYAN 11JUL2014		NAME SUBMINIATURE TOGGLE SWITCH									
	0 PLC ± - 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± 5°		PRODUCT SPEC —											
	MATERIAL —		FINISH —		APPLICATION SPEC —		SIZE A2		CAGE CODE 00779		DRAWING NO C=2267078		RESTRICTED TO —	
	CUSTOMER DRAWING		SCALE 3:1		SHEET 5 of 9		REV A							

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3	N/A	2-1
SCHEMATIC			

SWITCH FUNCTION



PANEL MOUNTING



P.C. MOUNTING

LAYOUT FOR PN 2267078-3

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

NAGALAKSHMI K

11JUL2014

CHK

HILL, RYAN

11JUL2014

APVD

HILL, RYAN

11JUL2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm [INCHES]

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.38[.015]

2 PLC ± 0.25[.010]

3 PLC ± -

4 PLC ± -

ANGLES ± 5°

FINISH

-

TE Connectivity

SUBMINIATURE TOGGLE SWITCH

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

C=2267078

-

SCALE

3:1

SHEET

6 of 9

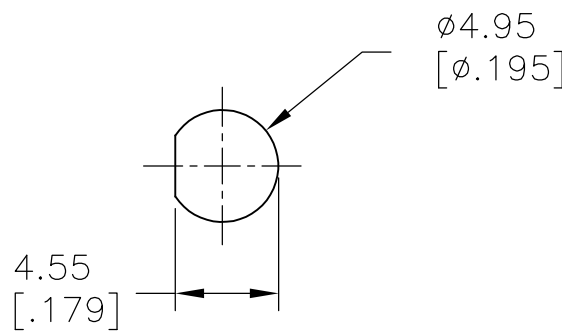
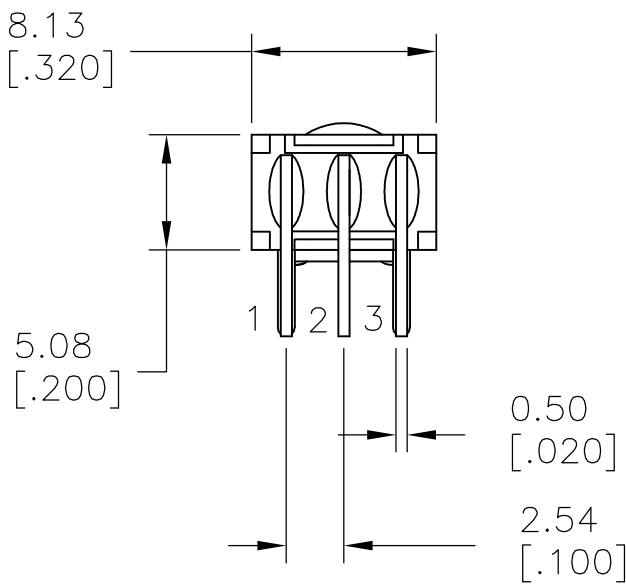
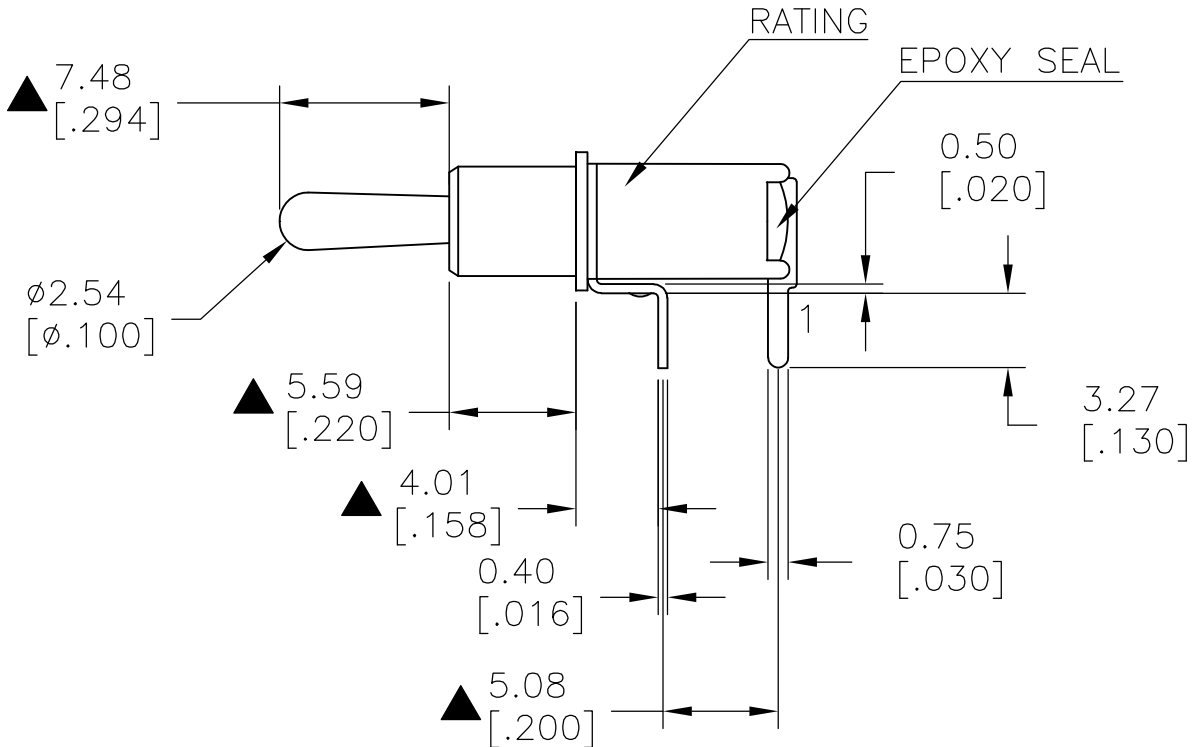
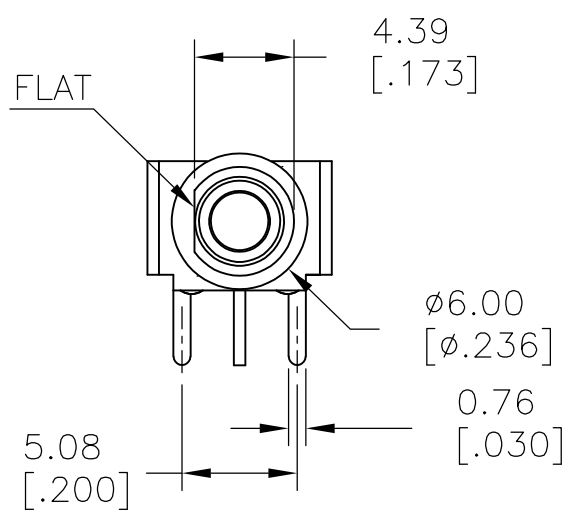
REV

A

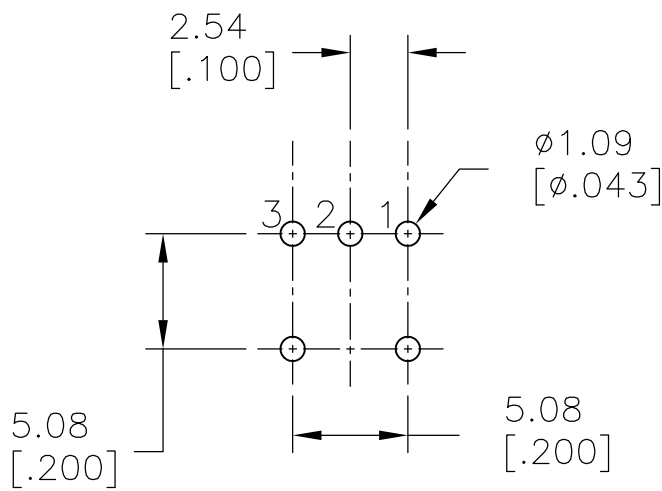
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		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3	N/A	2-1
SCHEMATIC			

SWITCH FUNCTION



PANEL MOUNTING



P.C. MOUNTING

LAYOUT FOR PN 2267078-6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
NAGALAKSHMI K
11JUL2014

CHK
HILL, RYAN
11JUL2014

APVD
HILL, RYAN
11JUL2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:
mm [INCHES]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.38[.015]
2 PLC ± 0.25[.010]
3 PLC ± -
4 PLC ± -
ANGLES ± 5°
FINISH

-

TE Connectivity

NAME

SUBMINIATURE TOGGLE SWITCH

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2267078

RESTRICTED TO

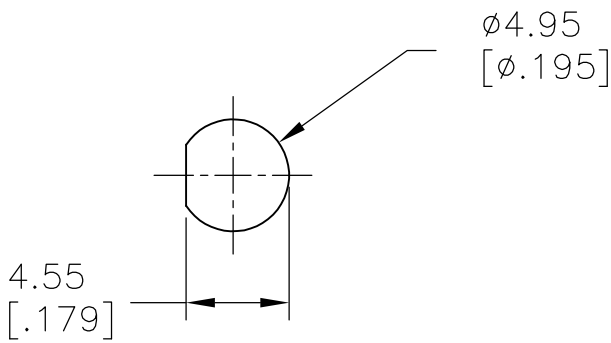
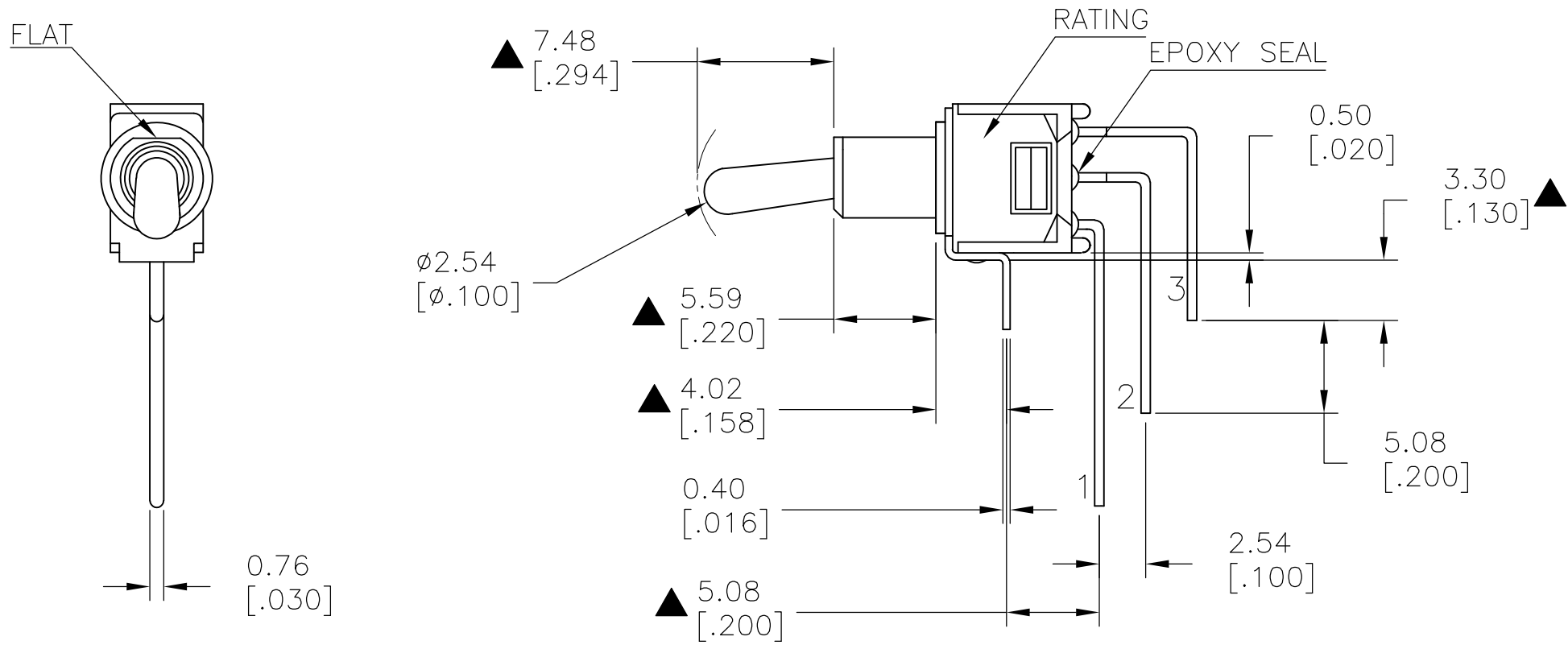
SCALE
3:1

SHEET
7 of 9

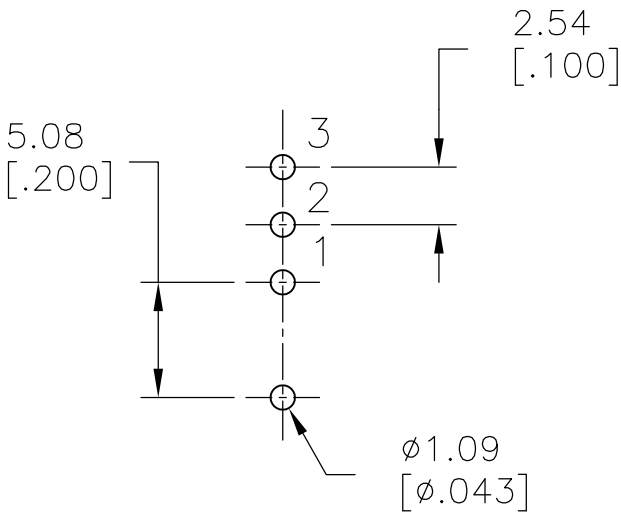
REV
A

MODEL NO.	POS.1	POS.2	POS.3
TMD	ON	NONE	ON
TERM. COMM.	2-3	N/A	2-1
SCHEMATIC			

SWITCH FUNCTION

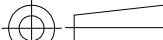


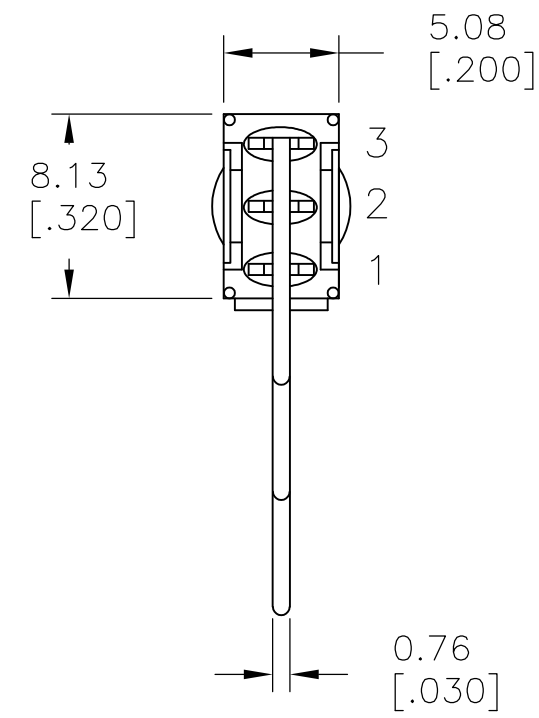
PANEL MOUNTING

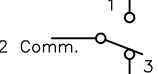
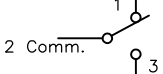


P.C. MOUNTING

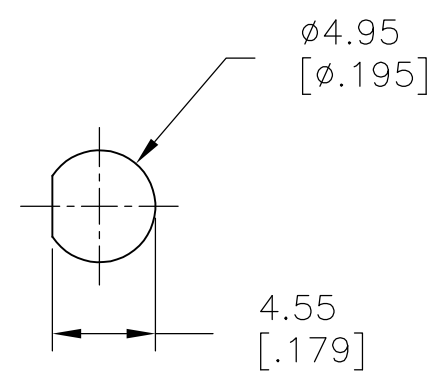
LAYOUT FOR PN 2267078-4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 11JUL2014		 TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK HILL, RYAN 11JUL2014				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD HILL, RYAN 11JUL2014		NAME SUBMINIATURE TOGGLE SWITCH	
	0 PLC ± -		PRODUCT SPEC			
	1 PLC ± 0.38[.015]		—			
	2 PLC ± 0.25[.010]		APPLICATION SPEC			
MATERIAL —	3 PLC ± -		—		SIZE A2	
	4 PLC ± -		—			CAGE CODE 00779
	ANGLES ± 5°		—			
FINISH —		WEIGHT —		RESTRICTED TO —		
CUSTOMER DRAWING					SCALE 3:1	
						SHEET 8 of 9
				REV A		

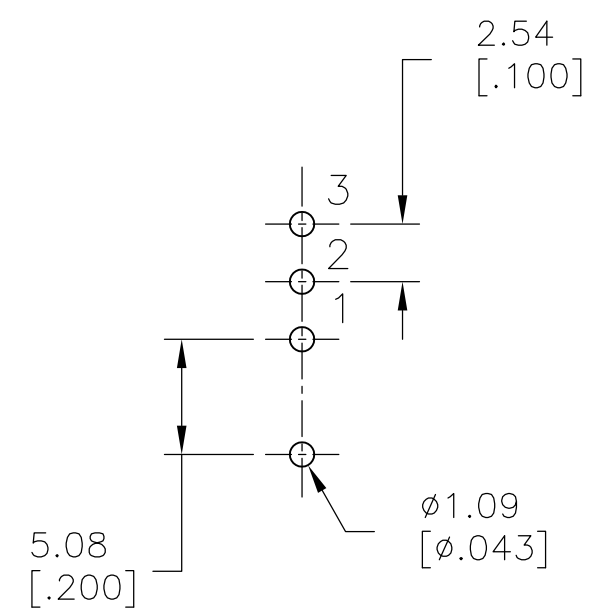


MODEL NO.	POS.1	POS.2	POS.3
			
TMD	ON	OFF	ON
TERM. COMM.	2-3	OPEN	2-1
SCHEMATIC			

PANEL MOUNTING



P.C. MOUNTING



LAYOUT FOR PN 2267078-7

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11JUL2014 CHK NAGALAKSHMI K 11JUL2014		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SUBMINIATURE TOGGLE SWITCH	
		APVD 11JUL2014 HILL, RYAN PRODUCT SPEC —			
0 PLC ± — 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± 5°		APPLICATION SPEC —			
MATERIAL —		FINISH —			
		WEIGHT —		SIZE A2	
				CAGE CODE 00779	
				DRAWING NO C-2267078	
				RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 3:1	
				SHEET 9 OF 9	
				REV A	