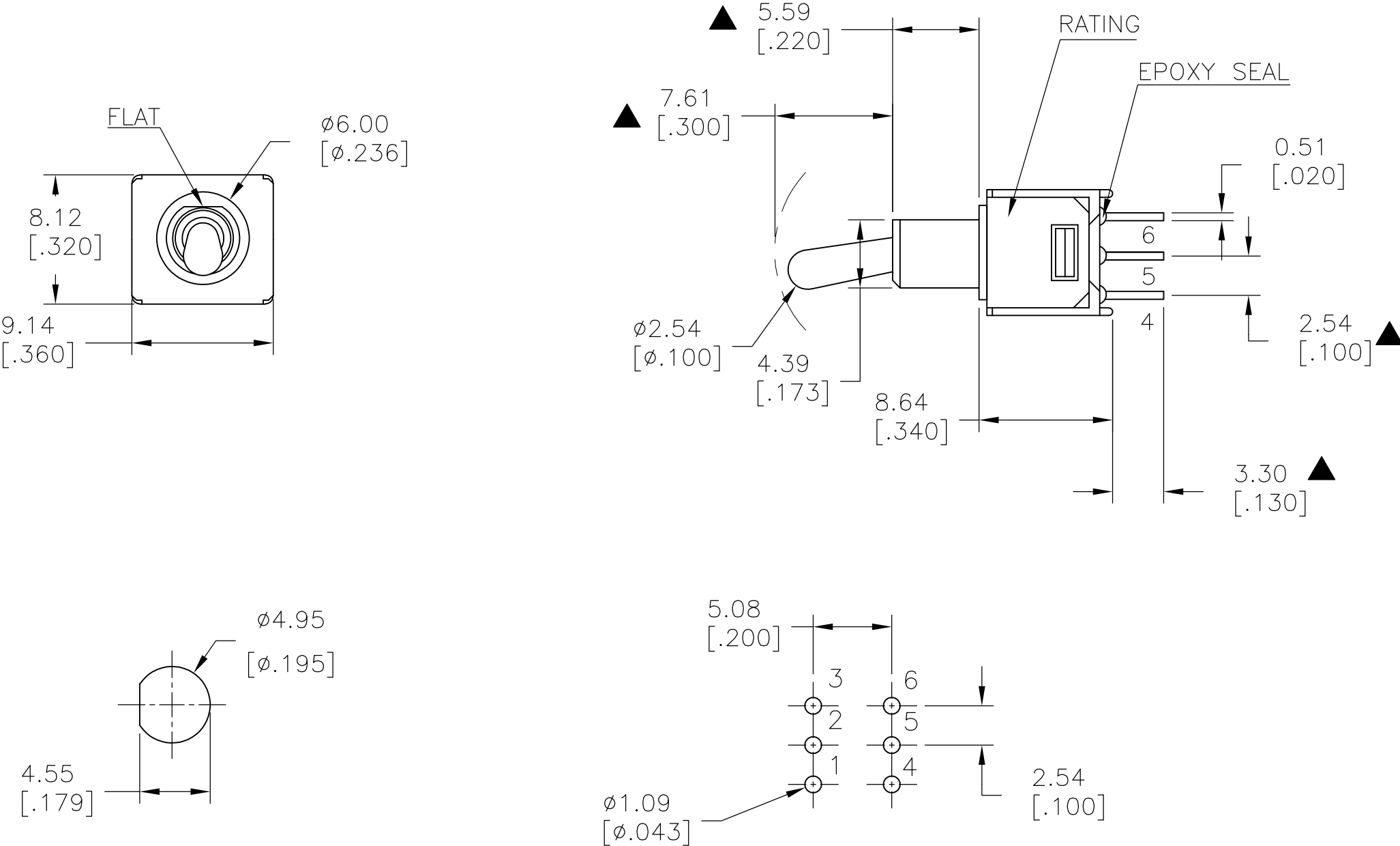




MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3,5-6	N/A	2-1,5-4
SCHEMATIC			

SWITCH FUNCTION

PANEL MOUNTING

P.C. MOUNTING

LAYOUT FOR PN 2267078-8

SPECIFICATIONS

- MECHANICAL LIFE: 30,000 MAKE-AND-BREAK CYCLES.
- CONTACT RESISTANCE: 20 mΩ 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 MΩ 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]

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.38[.015]

2 PLC ± 0.25[.010]

3 PLC ± -

4 PLC ± -

ANGLES ± 5°

FINISH
-

DWN 11JUL2014
NAGALAKSHMI K

CHK 11JUL2014
HILL, RYAN

APVD 11JUL2014
HILL, RYAN

PRODUCT SPEC

APPLICATION SPEC

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2267078

RESTRICTED TO
-

SCALE
3:1

SHEET
1 of 9

REV
A

D

C

B

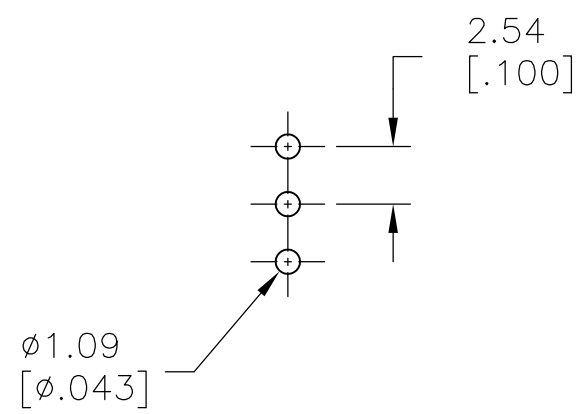
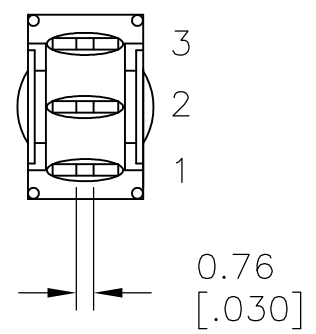
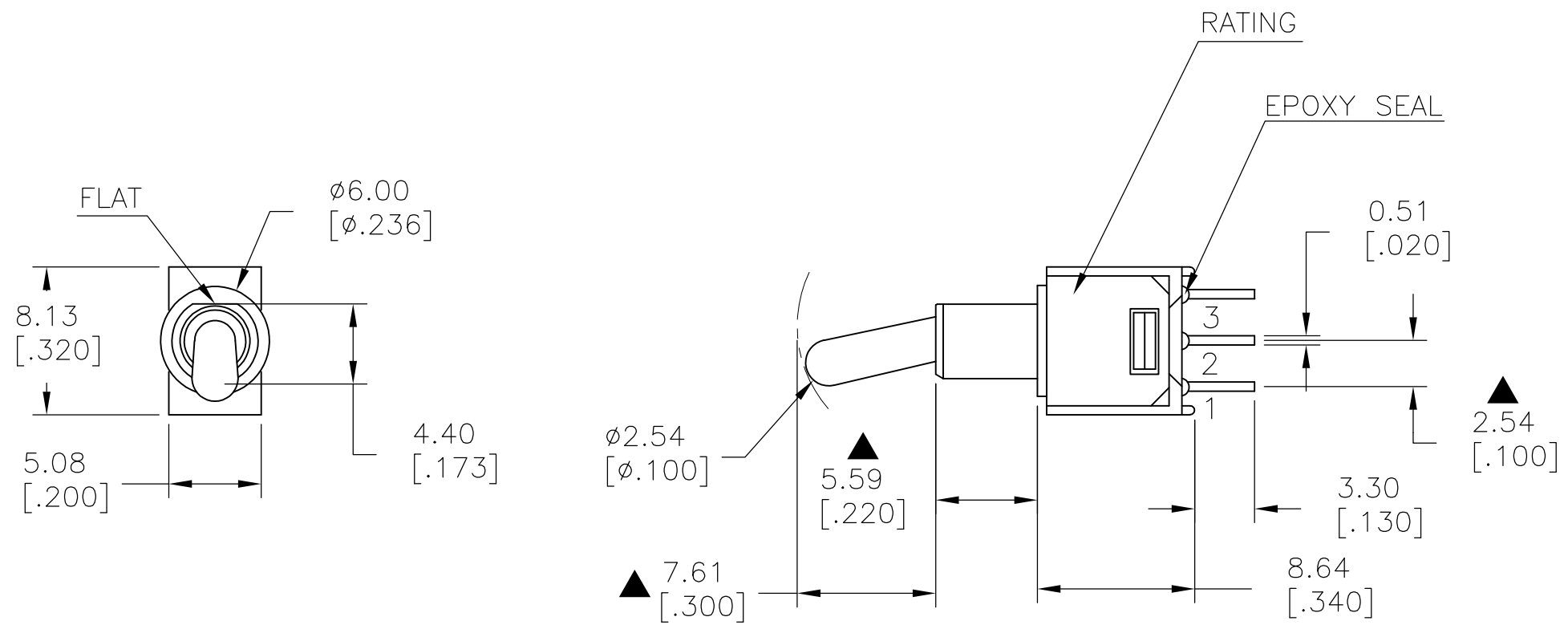
A

D

C

B

A



LAYOUT FOR PN 2267078-2

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

D

C

B

A

D

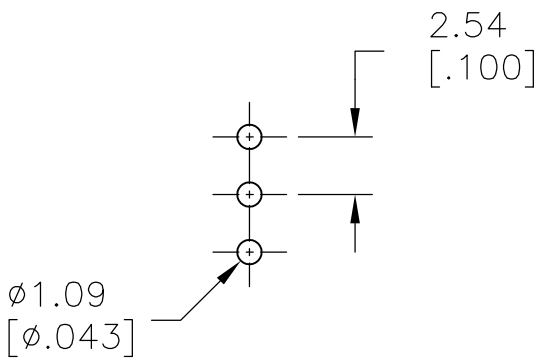
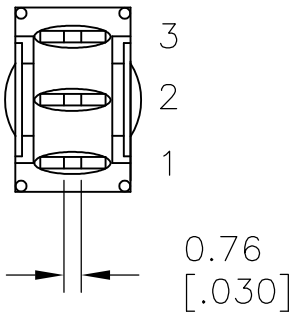
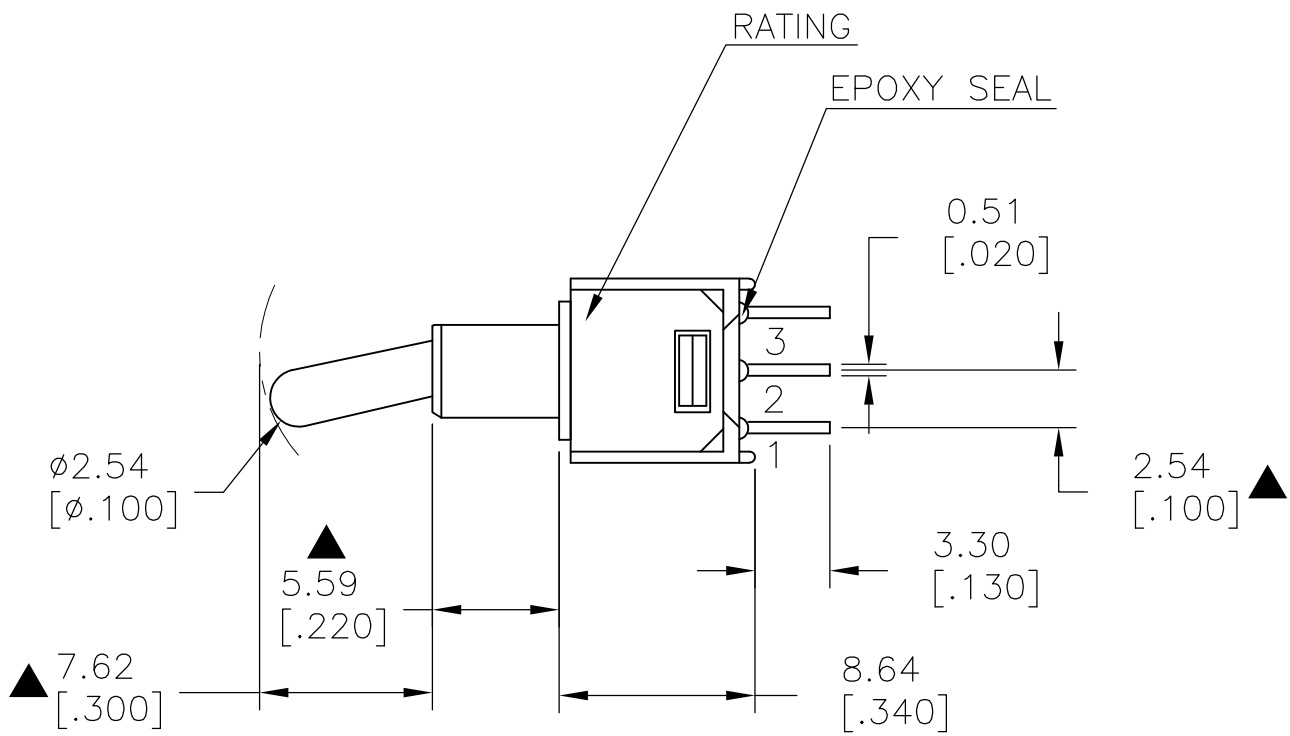
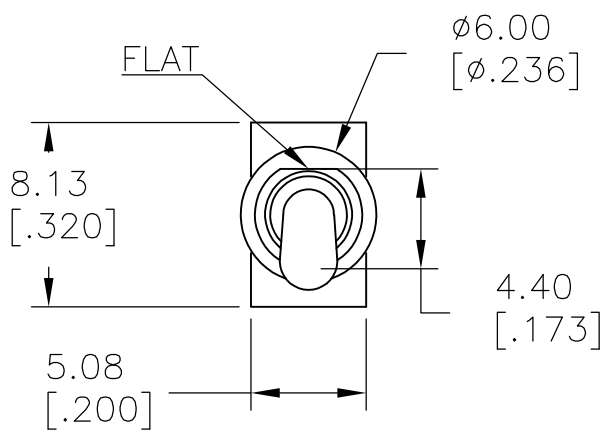
C

B

A

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

SWITCH FUNCTION



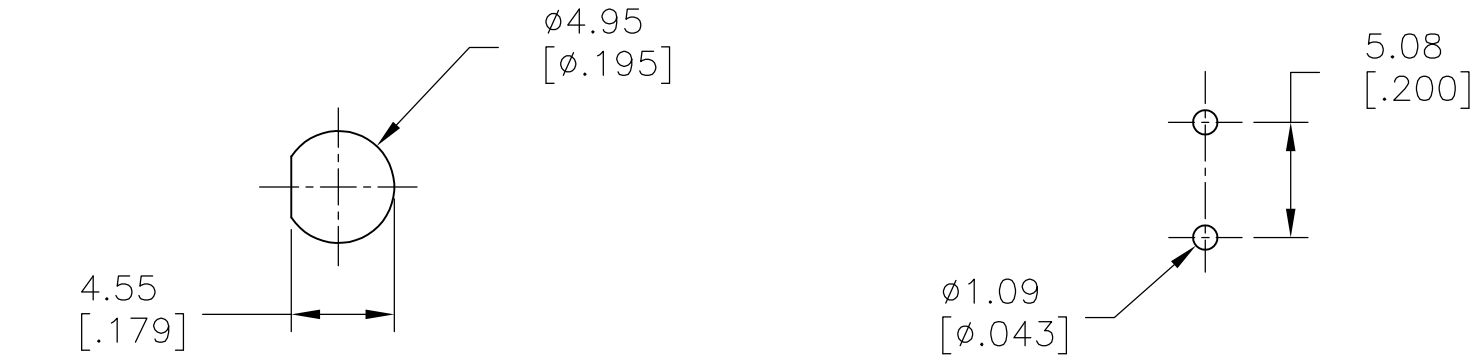
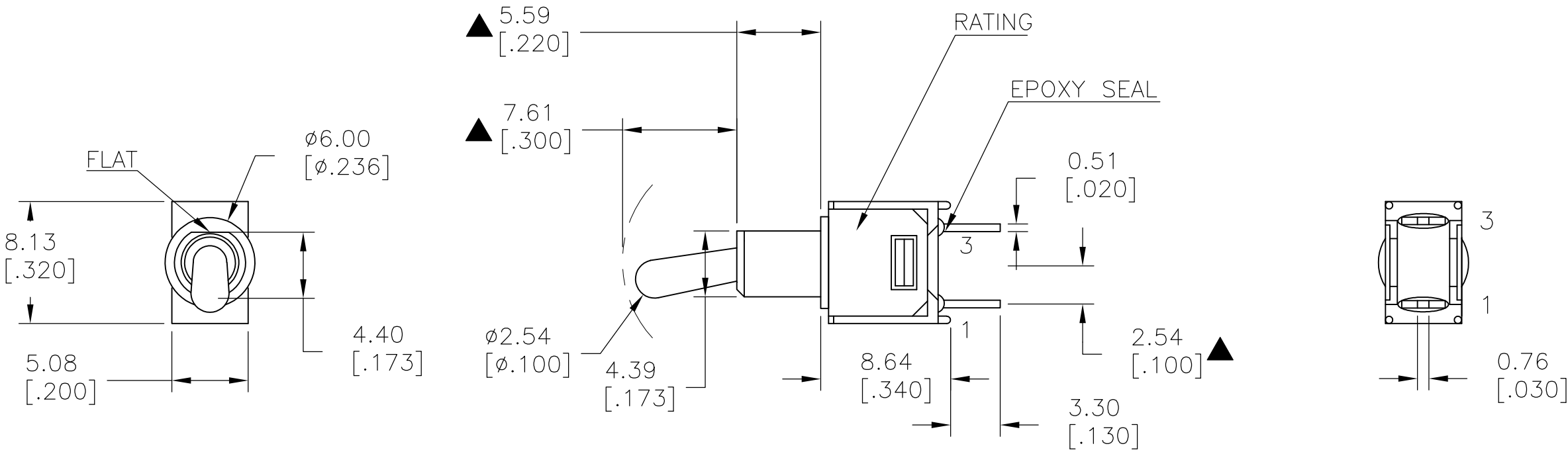
P.C. MOUNTING

LAYOUT FOR PN 2267078-5

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 ± -		—	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			

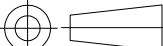
SWITCH FUNCTION



PANEL MOUNTING

P.C. MOUNTING

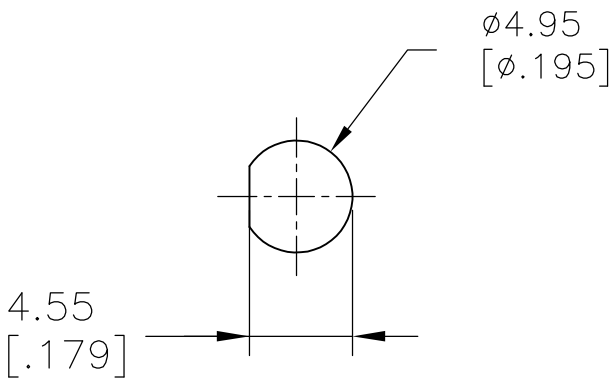
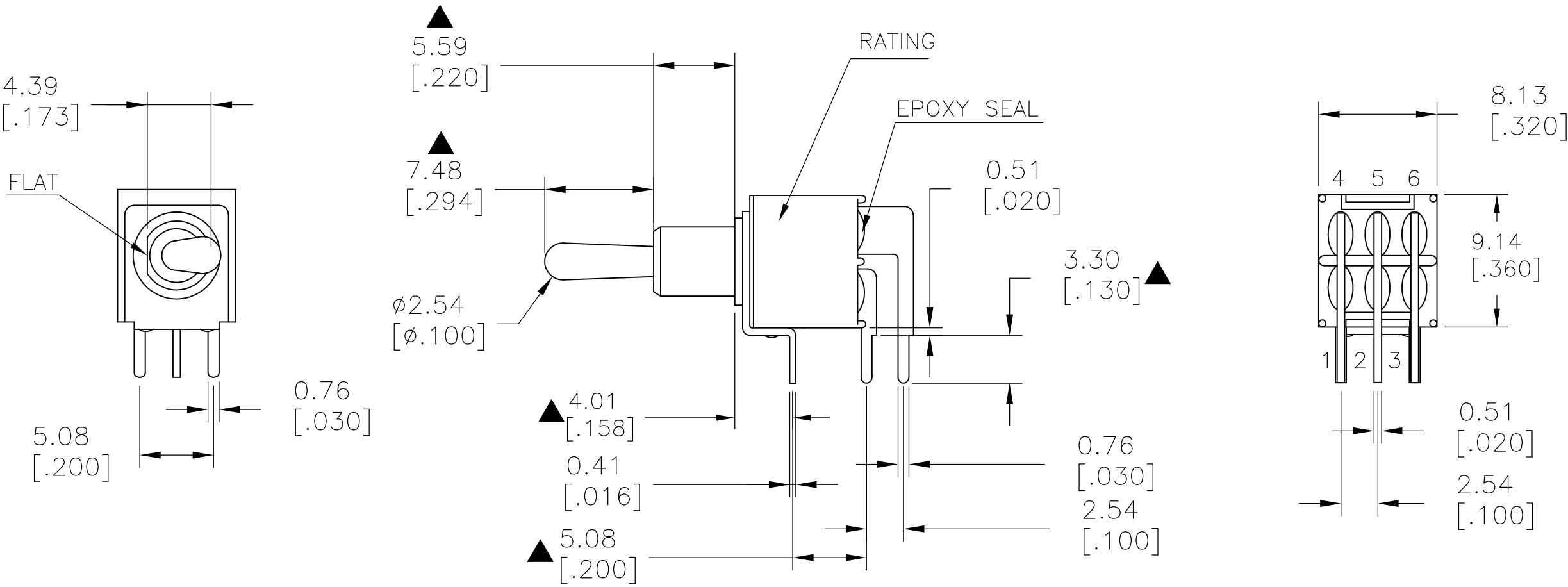
LAYOUT FOR PN 2267078-1

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

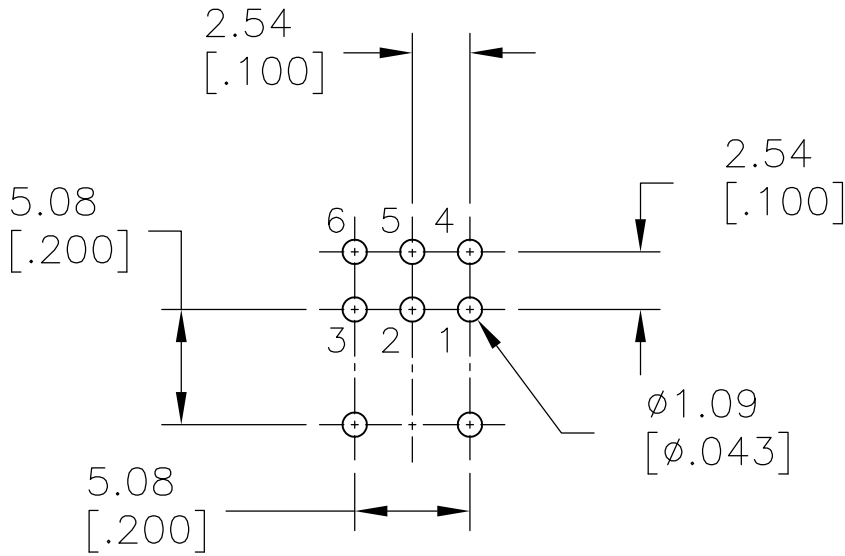
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
—	—	—	—	SEE SHEET 1	—	—

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



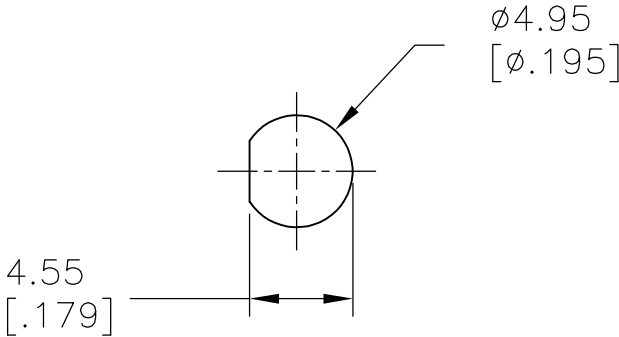
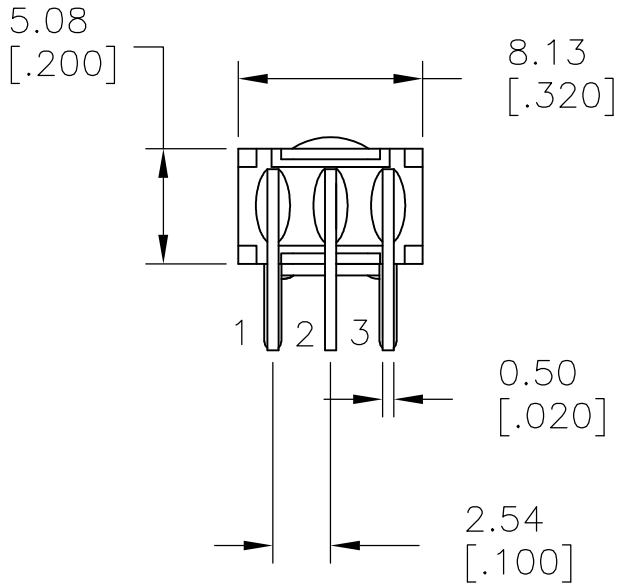
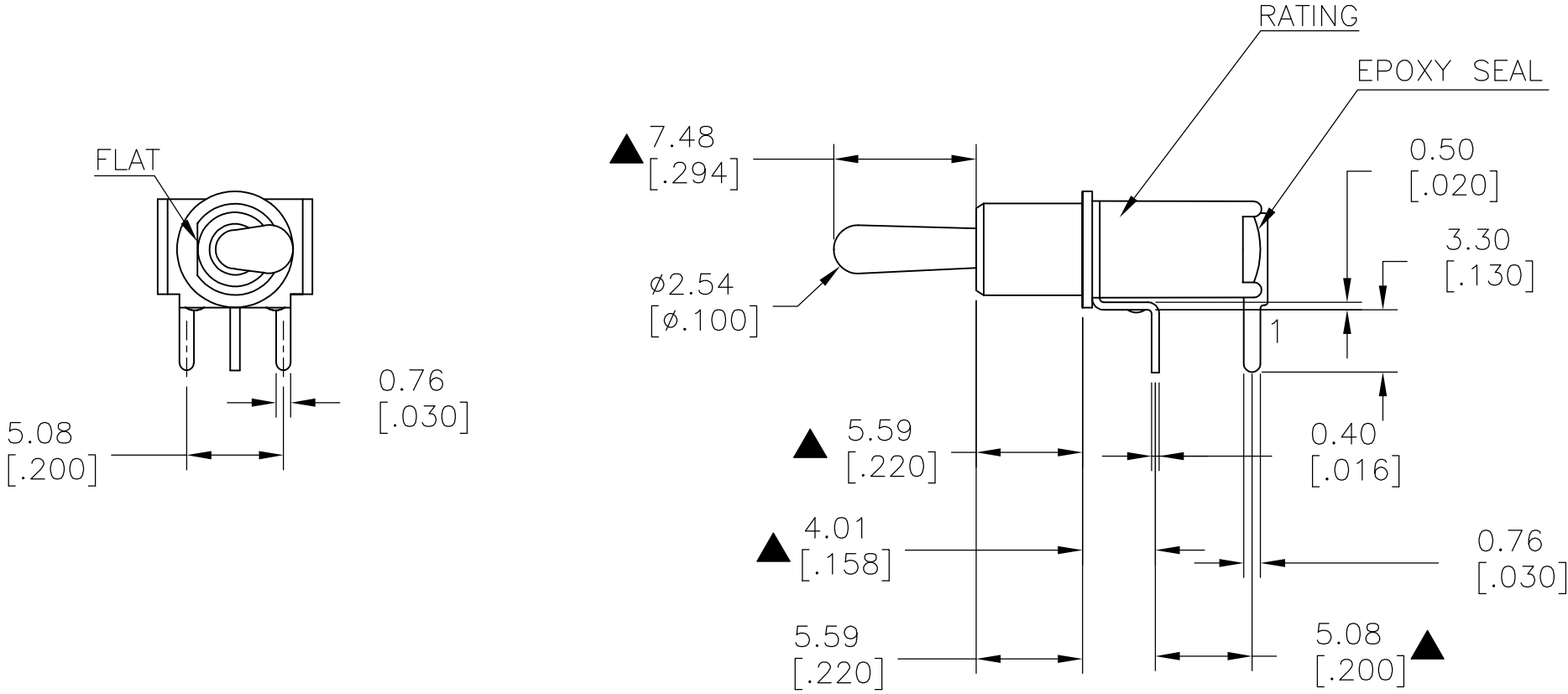
P.C. MOUNTING

LAYOUT FOR PN 2267078-9

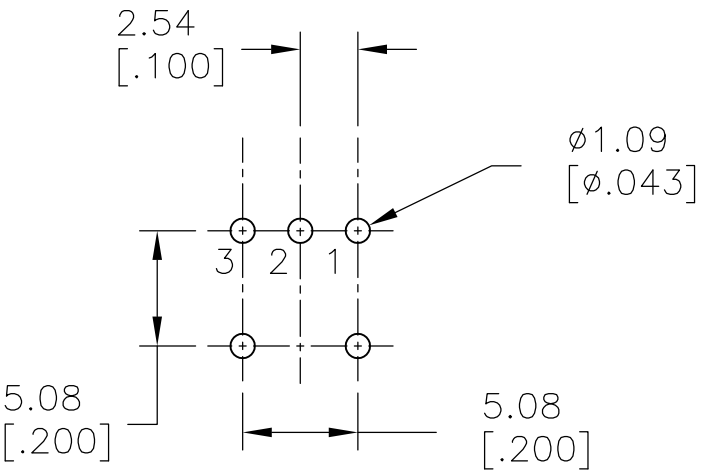
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 11JUL2014		 TE Connectivity										
DIMENSIONS: mm [INCHES]		CHK HILL, RYAN 11JUL2014												
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD HILL, RYAN 11JUL2014		NAME SUBMINIATURE TOGGLE SWITCH									
	0 PLC ± - 1 PLC ± 0.38 [.015] 2 PLC ± 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

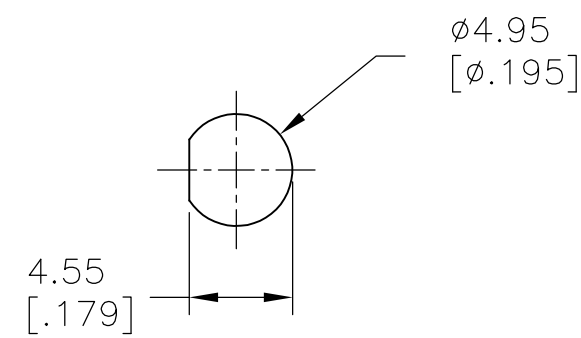
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm [INCHES]	
	0 PLC ± -
	1 PLC ± 0.38[.015]
	2 PLC ± 0.25[.010]
	3 PLC ± -
	4 PLC ± -
	ANGLES ± 5°

MATERIAL	FINISH
-	-

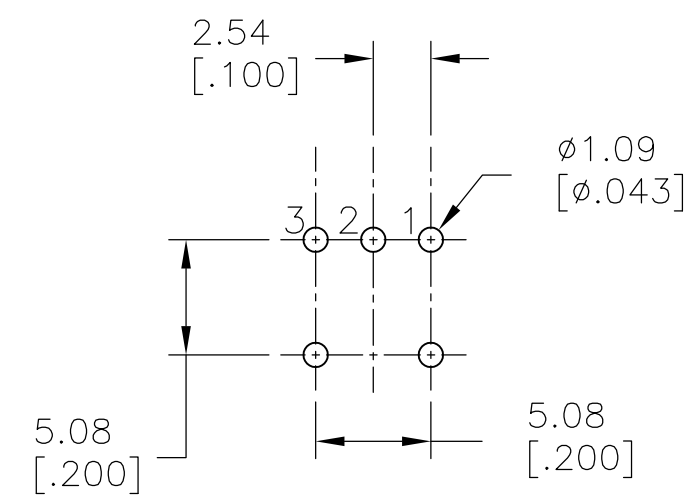
PRODUCT SPEC	—
APPLICATION SPEC	—
WEIGHT	—
CUSTOMER DRAWING	

NAME	SUBMINIATURE TOGGLE SWITCH		
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=2267078	—
SCALE		SHEET	REV
3:1		6 of 9	A

SWITCH FUNCTION



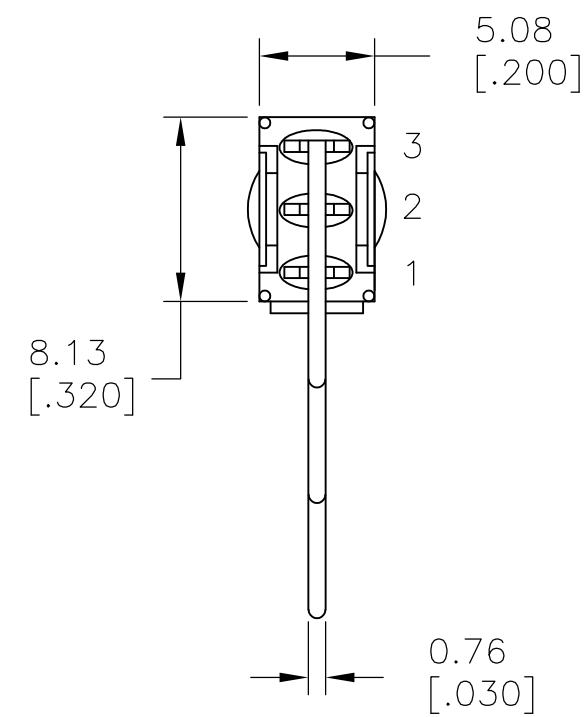
PANEL MOUNTING

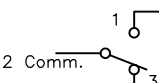
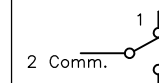


P.C. MOUNTING

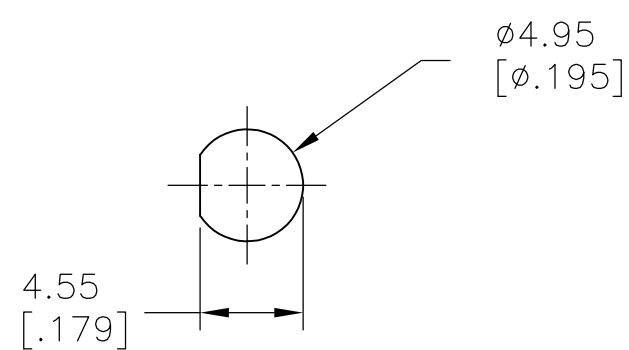
LAYOUT FOR PN 2267078-6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11JUL2014 NAGALAKSHMI K CHR 11JUL2014 HILL, RYAN APVD 11JUL2014 HILL, RYAN PRODUCT SPEC — APPLICATION SPEC —		 TE Connectivity				
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SUBMINIATURE TOGGLE SWITCH				
		0 PLC ± — 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± 5°						
MATERIAL —		FINISH —						
		WEIGHT —		SIZE A2	CAGE CODE 00779	DRAWING NO C-2267078	RESTRICTED TO —	
CUSTOMER DRAWING						SCALE 3:1	SHEET 7 OF 9	REV A

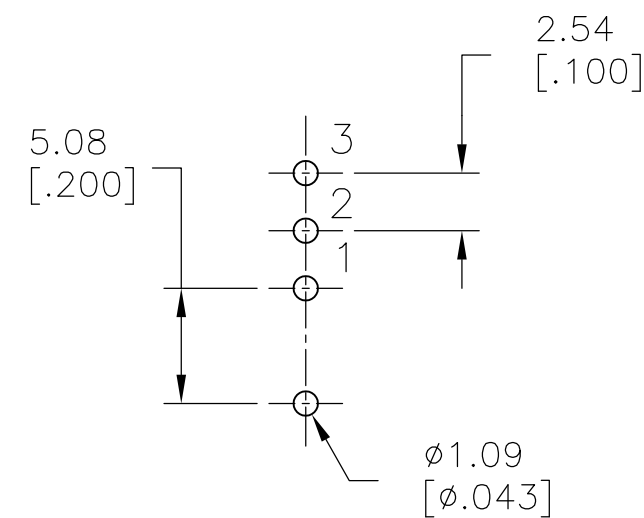


MODEL NO.	POS.1	POS.2	POS.3
TMD	ON	NONE	ON
TERM. COMM.	2-3	N/A	2-1
SCHEMATIC			

SWITCH FUNCTION



PANEL MOUNTING

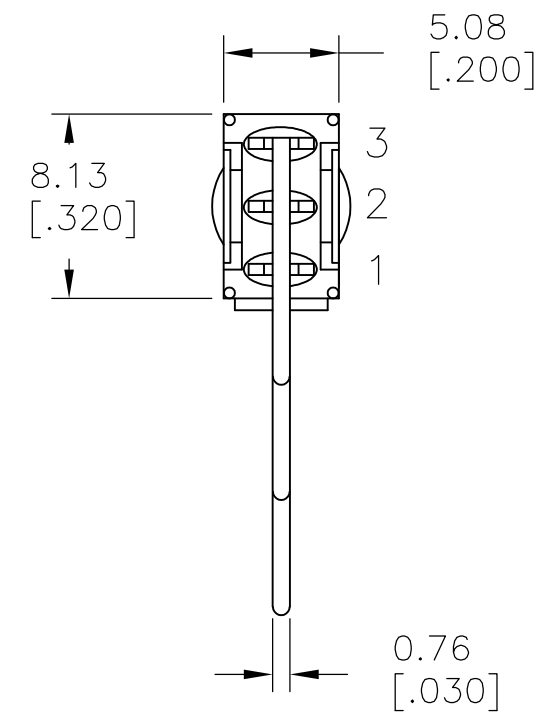
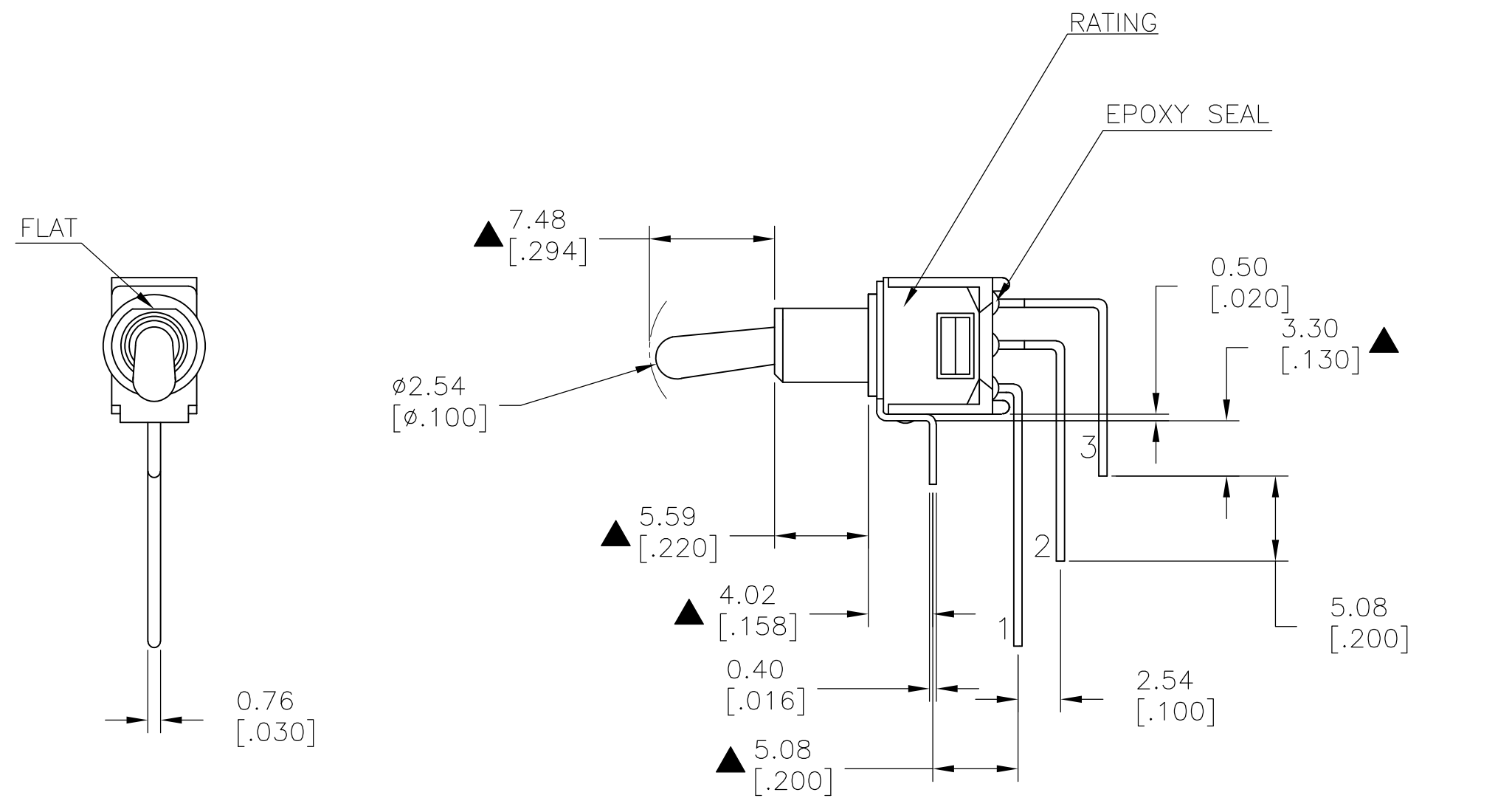


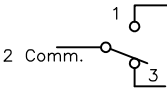
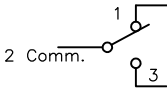
P.C. MOUNTING

LAYOUT FOR PN 2267078-4

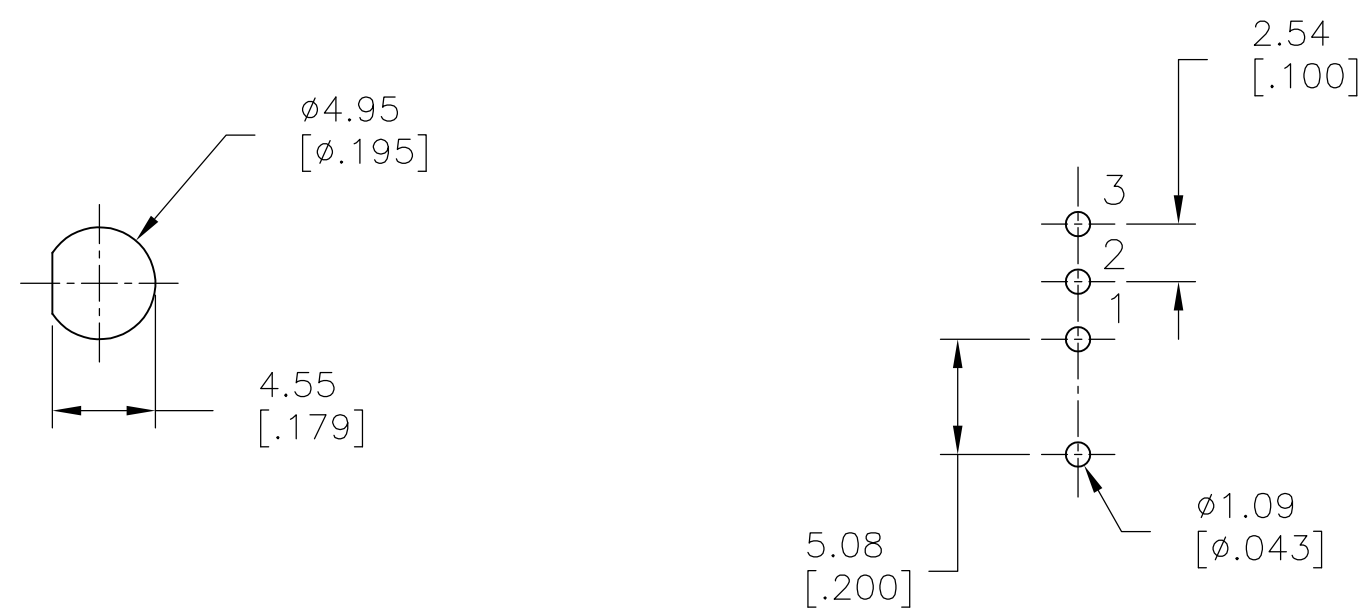
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11JUL2014 NAGALAKSHMI K CHK 11JUL2014 HILL, RYAN APVD 11JUL2014 HILL, RYAN PRODUCT SPEC — APPLICATION SPEC —		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SUBMINIATURE TOGGLE SWITCH	
		0 PLC ± — 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± ± 5°			
MATERIAL —		FINISH —		SIZE A2	CAGE CODE 00779
		WEIGHT —		DRAWING NO C-2267078	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 3:1	SHEET 8 OF 9
				REV A	

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



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

SWITCH FUNCTION



PANEL MOUNTING

P.C. MOUNTING

LAYOUT FOR PN 2267078-7

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11JUL2014 NAGALAKSHMI K CHK 11JUL2014 HILL, RYAN APVD 11JUL2014 HILL, RYAN PRODUCT SPEC — APPLICATION SPEC —		 TE Connectivity				
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°		NAME SUBMINIATURE TOGGLE SWITCH				
								
MATERIAL —		FINISH —		SIZE A2		CAGE CODE 00779	DRAWING NO C-2267078	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 3:1		SHEET 9 OF 9		REV A

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