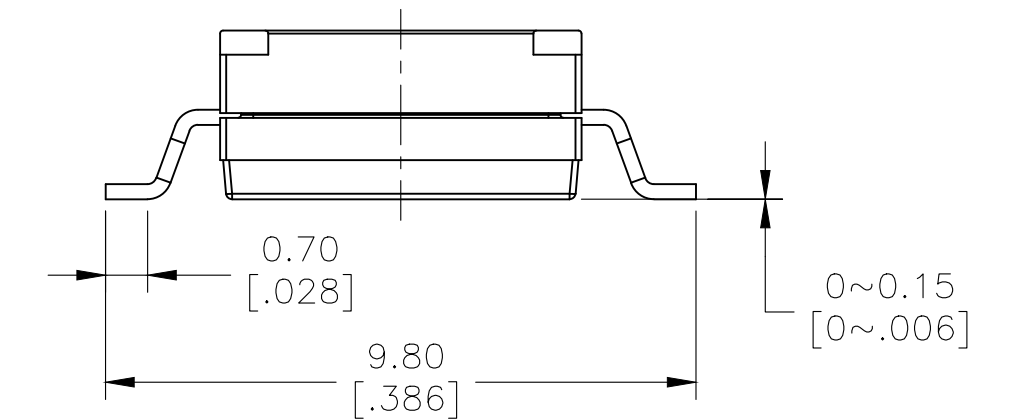
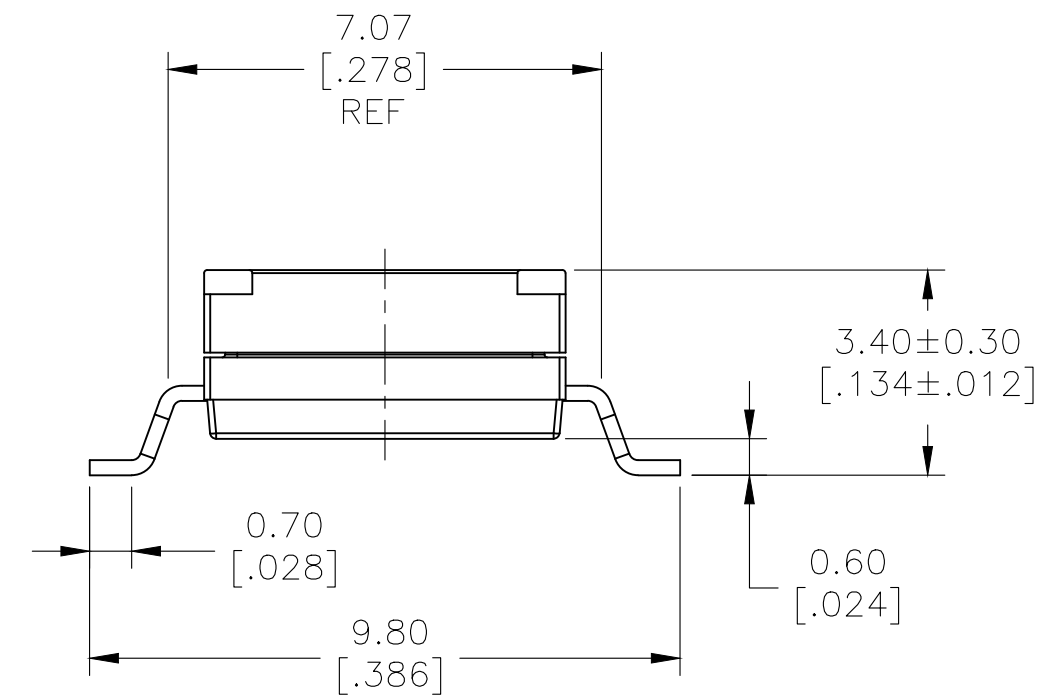
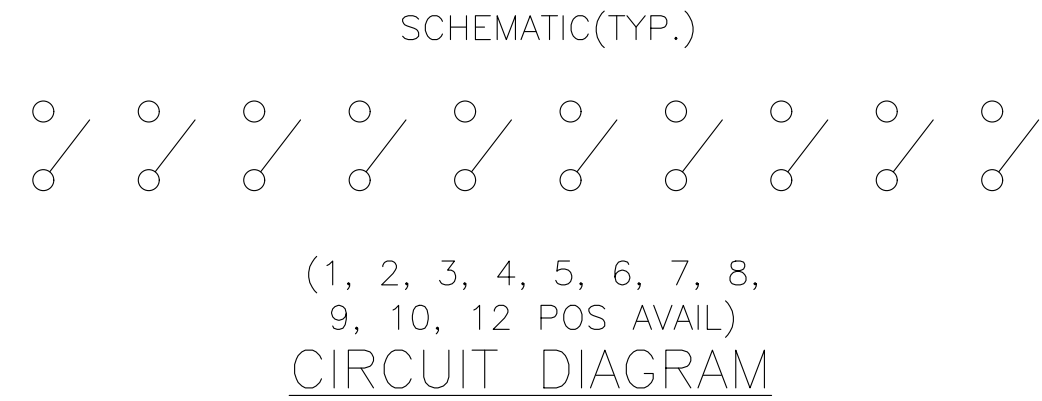
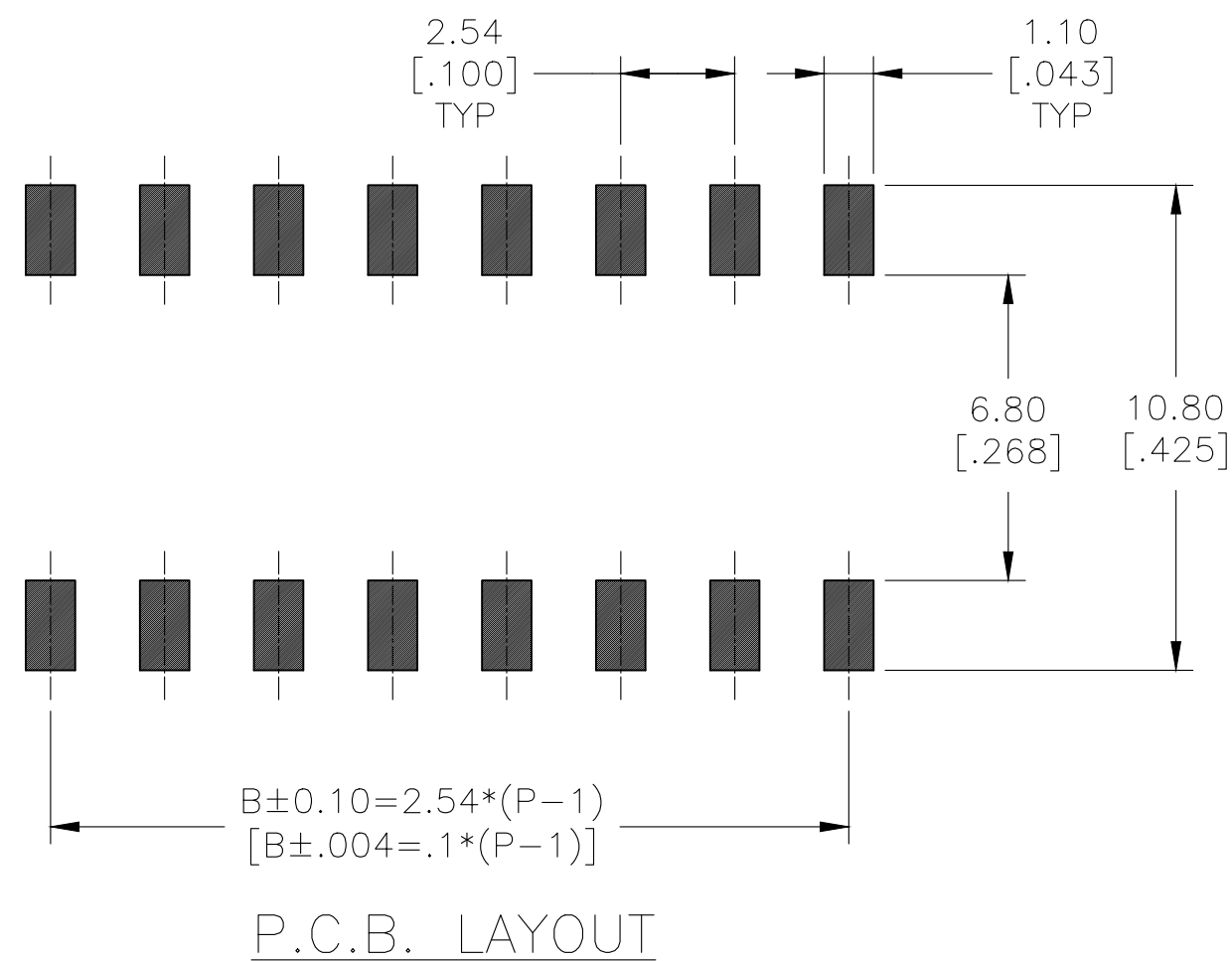
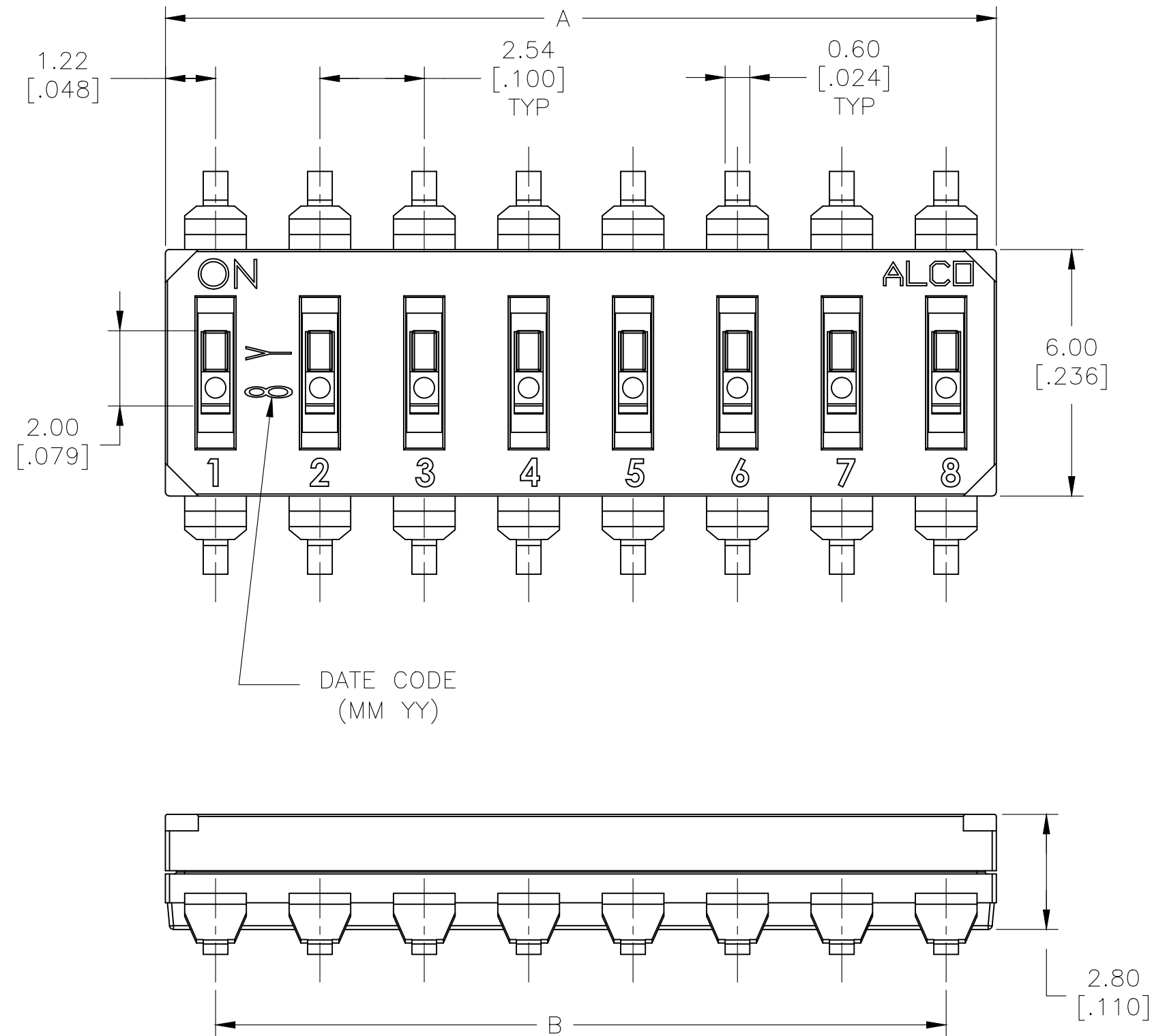
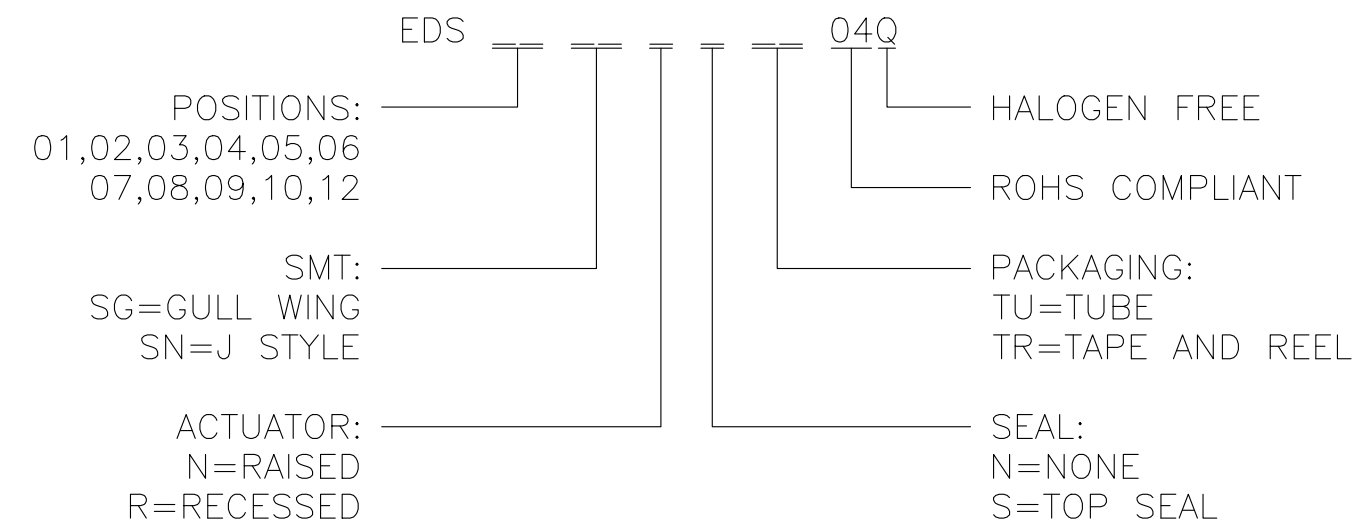


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	29MAY2017	SK	AS
	A1	REVISED PER ECO-17-015842	27OCT2017	RK	AS



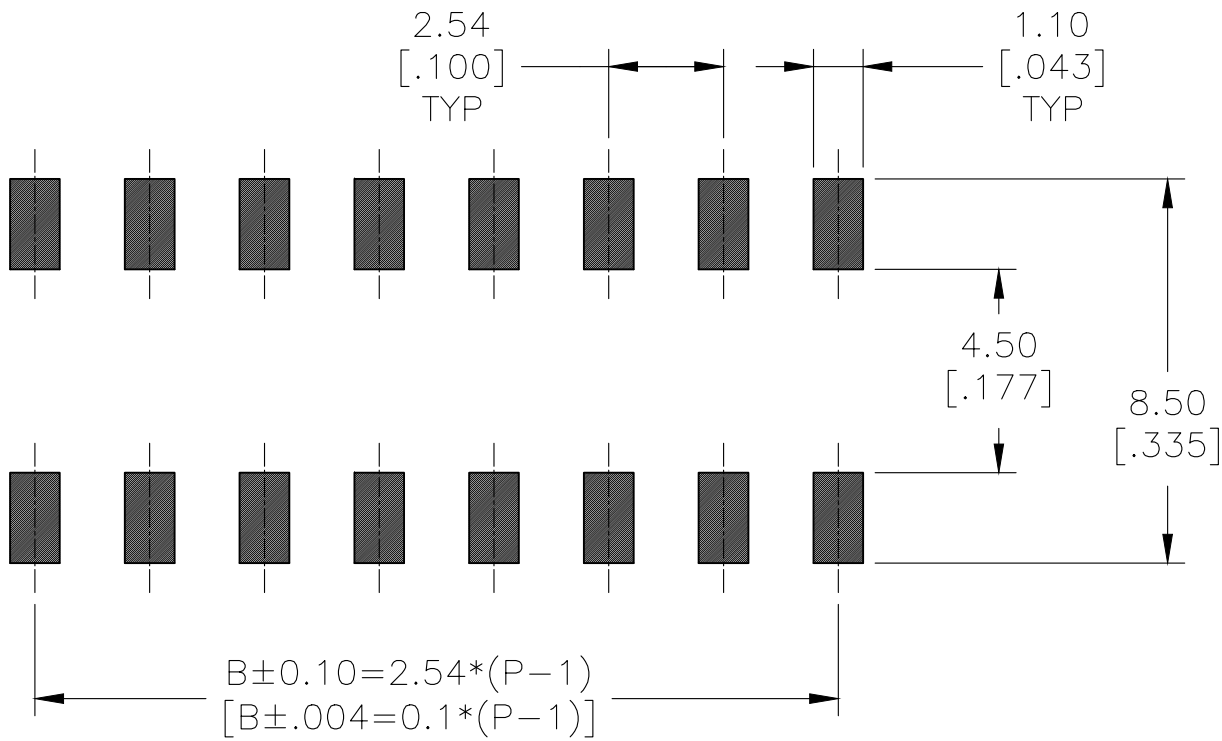
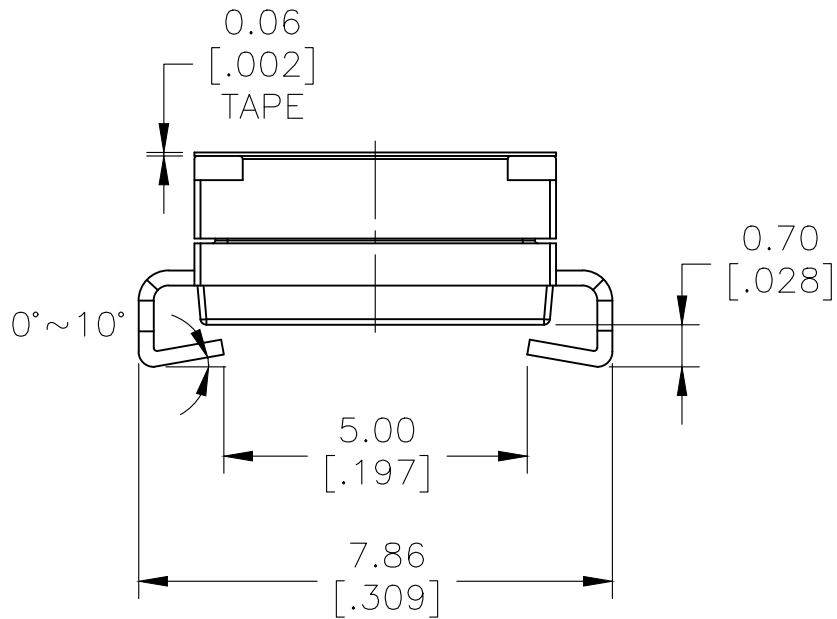
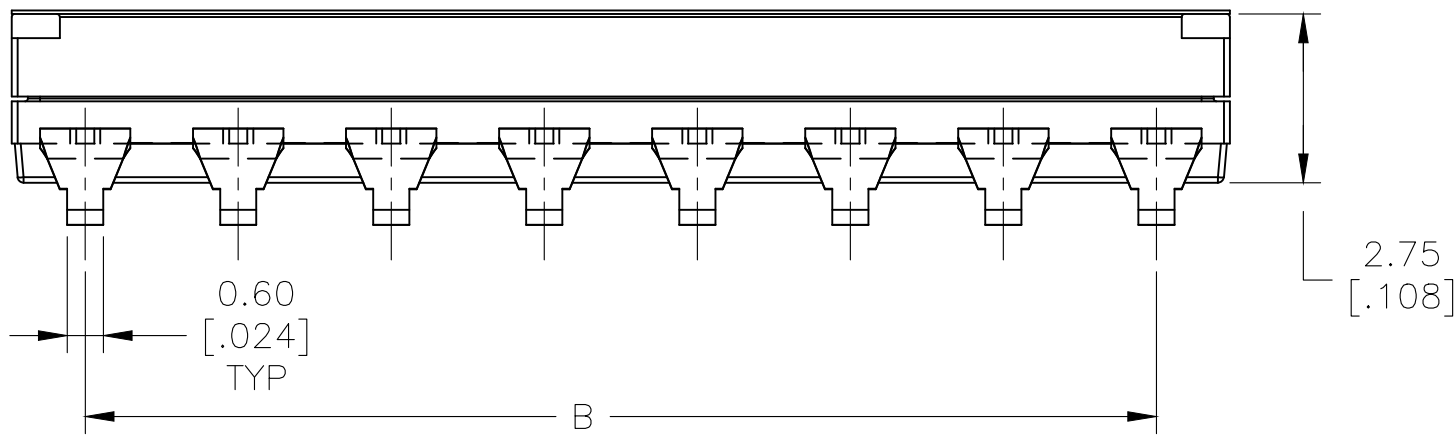
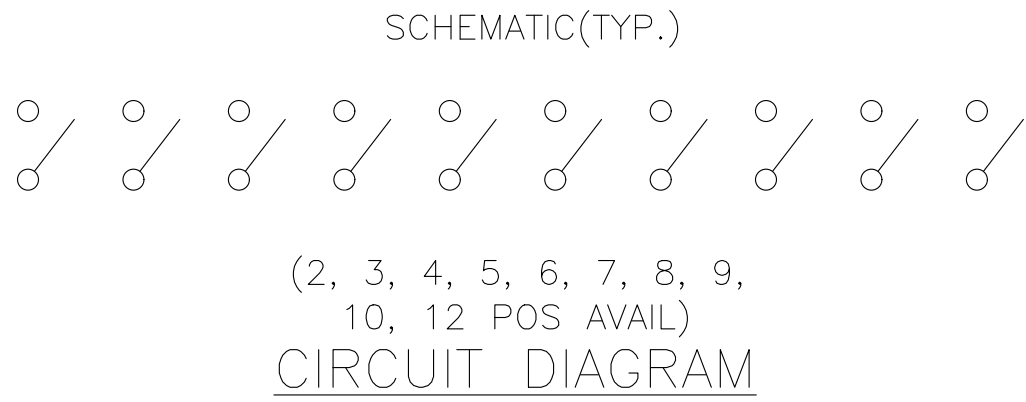
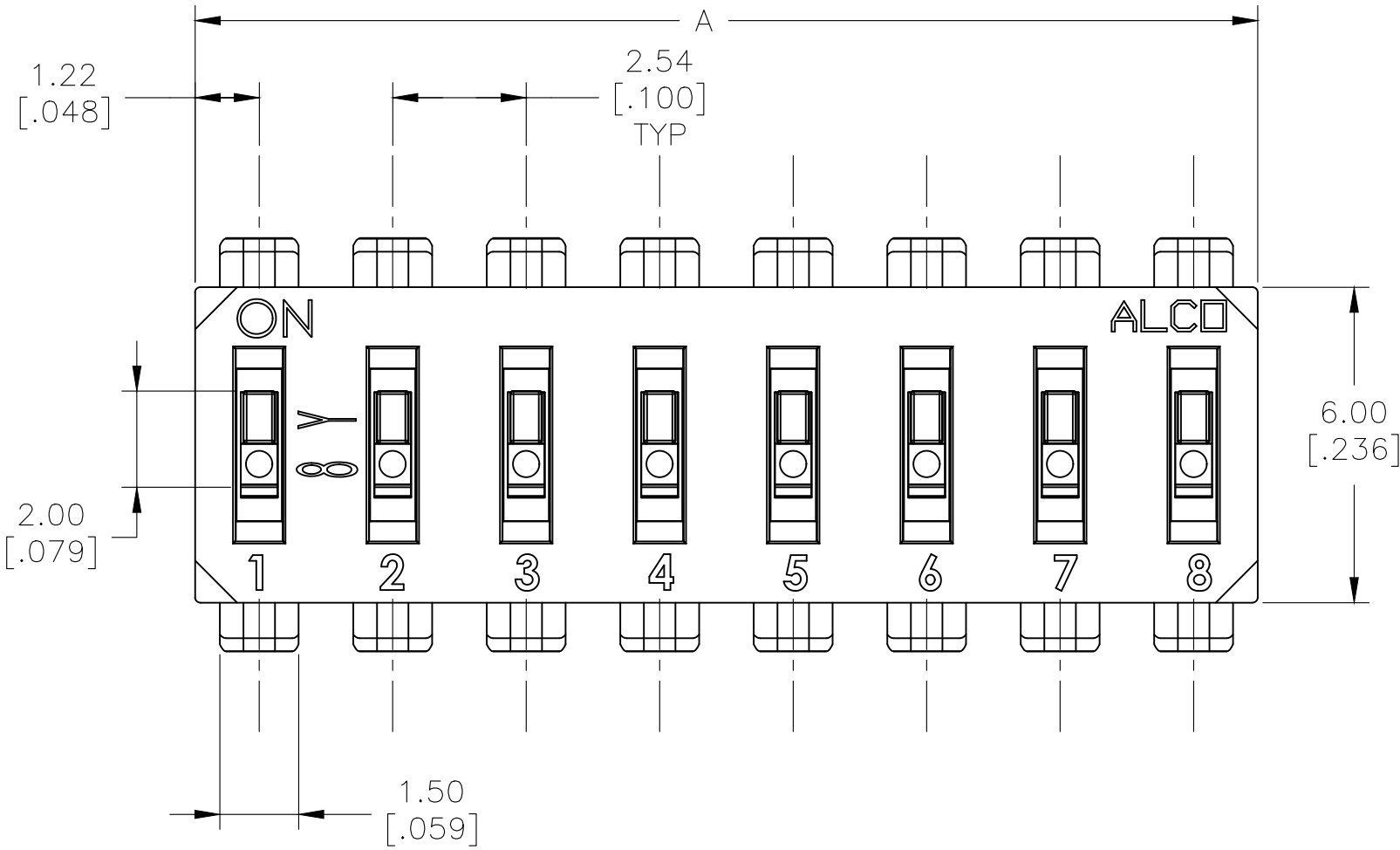
ONE POSITION



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 29MAY2017 SHIVAKUMAR S S		 TE Connectivity			
		CHK 29MAY2017 ALEXANDER SHARPE					
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 29MAY2017 ALEXANDER SHARPE		NAME	
		0 PLC ± -		PRODUCT SPEC		END STACKABLE DIP SWITCHES RECESSED ACTUATOR	
		1 PLC ± -		-			
		2 PLC ± 0.20[.008]		APPLICATION SPEC			
		3 PLC ± -		-		SIZE	
		4 PLC ± -				CAGE CODE	
		ANGLES ± ± -				DRAWING NO	
MATERIAL		FINISH		WEIGHT		RESTRICTED TO	
-		-		-		-	
CUSTOMER DRAWING						SCALE	
						1:1	
						SHEET	
						1 of 5	
						REV	
						A1	

JR SERIES RECESSED ACTUATORS

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SHIVAKUMAR S S	TE Connectivity			
		CHK ALEXANDER SHARPE				
		APVD ALEXANDER SHARPE	NAME			
		PRODUCT SPEC	END STACKABLE DIP SWITCHES RECESSED ACTUATOR			
		APPLICATION SPEC	-			
		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		CUSTOMER DRAWING	A2	00779	C-2319848	-
		SCALE	1:1	SHEET	2 OF 5	REV
						A1

4				3				2				1						
THIS DRAWING IS UNPUBLISHED.				RELEASED FOR PUBLICATION								REVISIONS						
© COPYRIGHT - TE Connectivity				ALL RIGHTS RESERVED.								P	LTR	DESCRIPTION		DATE	DWN	APVD
													-	SEE SHEET 1		-	-	-
3	NO	MR	22.86 [.900]	25.3 [.996]	10	EDS10SGRNTR04Q	5-2319848-2	YES	MR	10.16 [.400]	12.60 [.496]	05	EDS05SGRSTU04Q	2-2319848-6				
			20.32 [.800]	22.76 [.896]	09	EDS09SGRNTR04Q	5-2319848-1			7.62 [.300]	10.06 [.396]	04	EDS04SGRSTU04Q	2-2319848-5				
			17.78 [.700]	20.22 [.796]	08	EDS08SGRNTR04Q	5-2319848-0			5.08 [.200]	7.52 [.296]	03	EDS03SGRSTU04Q	2-2319848-4				
			15.24 [.600]	17.68 [.696]	07	EDS07SGRNTR04Q	4-2319848-9			2.54 [.100]	4.98 [.196]	02	EDS02SGRSTU04Q	2-2319848-3				
			12.70 [.500]	15.14 [.596]	06	EDS06SGRNTR04Q	4-2319848-8			-	2.44 [.096]	01	EDS01SGRSTU04Q	2-2319848-2				
			10.16 [.400]	12.60 [.496]	05	EDS05SGRNTR04Q	4-2319848-7			27.94 [1.100]	30.38 [1.196]	12	EDS12SNRNTU04Q	2-2319848-1				
			7.62 [.300]	10.06 [.396]	04	EDS04SGRNTR04Q	4-2319848-6			22.86 [.900]	25.3 [.996]	10	EDS10SNRNTU04Q	2-2319848-0				
			5.08 [.200]	7.52 [.296]	03	EDS03SGRNTR04Q	4-2319848-5			20.32 [.800]	22.76 [.896]	09	EDS09SNRNTU04Q	1-2319848-9				
			2.54 [.100]	4.98 [.196]	02	EDS02SGRNTR04Q	4-2319848-4			17.78 [.700]	20.22 [.796]	08	EDS08SNRNTU04Q	1-2319848-8				
			-	2.44 [.096]	01	EDS01SGRNTR04Q	4-2319848-3			15.24 [.600]	17.68 [.696]	07	EDS07SNRNTU04Q	1-2319848-7				
2	YES	JR	27.94 [1.100]	30.38 [1.196]	12	EDS12SNRSTU04Q	4-2319848-2	NO	JR	12.70 [.500]	15.14 [.596]	06	EDS06SNRNTU04Q	1-2319848-6				
			22.86 [.900]	25.3 [.996]	10	EDS10SNRSTU04Q	4-2319848-1			10.16 [.400]	12.60 [.496]	05	EDS05SNRNTU04Q	1-2319848-5				
			20.32 [.800]	22.76 [.896]	09	EDS09SNRSTU04Q	4-2319848-0			7.62 [.300]	10.06 [.396]	04	EDS04SNRNTU04Q	1-2319848-4				
			17.78 [.700]	20.22 [.796]	08	EDS08SNRSTU04Q	3-2319848-9			5.08 [.200]	7.52 [.296]	03	EDS03SNRNTU04Q	1-2319848-3				
			15.24 [.600]	17.68 [.696]	07	EDS07SNRSTU04Q	3-2319848-8			2.54 [.100]	4.98 [.196]	02	EDS02SNRNTU04Q	1-2319848-2				
			12.70 [.500]	15.14 [.596]	06	EDS06SNRSTU04Q	3-2319848-7			27.94 [1.100]	30.38 [1.196]	12	EDS12SGRNTU04Q	1-2319848-1				
			10.16 [.400]	12.60 [.496]	05	EDS05SNRSTU04Q	3-2319848-6			22.86 [.900]	25.3 [.996]	10	EDS10SGRNTU04Q	1-2319848-0				
			7.62 [.300]	10.06 [.396]	04	EDS04SNRSTU04Q	3-2319848-5			20.32 [.800]	22.76 [.896]	09	EDS09SGRNTU04Q	2319848-9				
			5.08 [.200]	7.52 [.296]	03	EDS03SNRSTU04Q	3-2319848-4			17.78 [.700]	20.22 [.796]	08	EDS08SGRNTU04Q	2319848-8				
			2.54 [.100]	4.98 [.196]	02	EDS02SNRSTU04Q	3-2319848-3			15.24 [.600]	17.68 [.696]	07	EDS07SGRNTU04Q	2319848-7				
2	YES	MR	27.94 [1.100]	30.38 [1.196]	12	EDS12SGRSTU04Q	3-2319848-2	NO	MR	12.70 [.500]	15.14 [.596]	06	EDS06SGRNTU04Q	2319848-6				
			22.86 [.900]	25.3 [.996]	10	EDS10SGRSTU04Q	3-2319848-1			10.16 [.400]	12.60 [.496]	05	EDS05SGRNTU04Q	2319848-5				
			20.32 [.800]	22.76 [.896]	09	EDS09SGRSTU04Q	3-2319848-0			7.62 [.300]	10.06 [.396]	04	EDS04SGRNTU04Q	2319848-4				
			17.78 [.700]	20.22 [.796]	08	EDS08SGRSTU04Q	2-2319848-9			5.08 [.200]	7.52 [.296]	03	EDS03SGRNTU04Q	2319848-3				
			15.24 [.600]	17.68 [.696]	07	EDS07SGRSTU04Q	2-2319848-8			2.54 [.100]	4.98 [.196]	02	EDS02SGRNTU04Q	2319848-2				
			12.70 [.500]	15.14 [.596]	06	EDS06SGRSTU04Q	2-2319848-7			-	2.44 [.096]	01	EDS01SGRNTU04Q	2319848-1				
			NOTES				SEAL			SERIES	B		A	No OF POSITION	TE DESCRIPTIVE PART NUMBER	TE PART NUMBER		
							DIM											

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

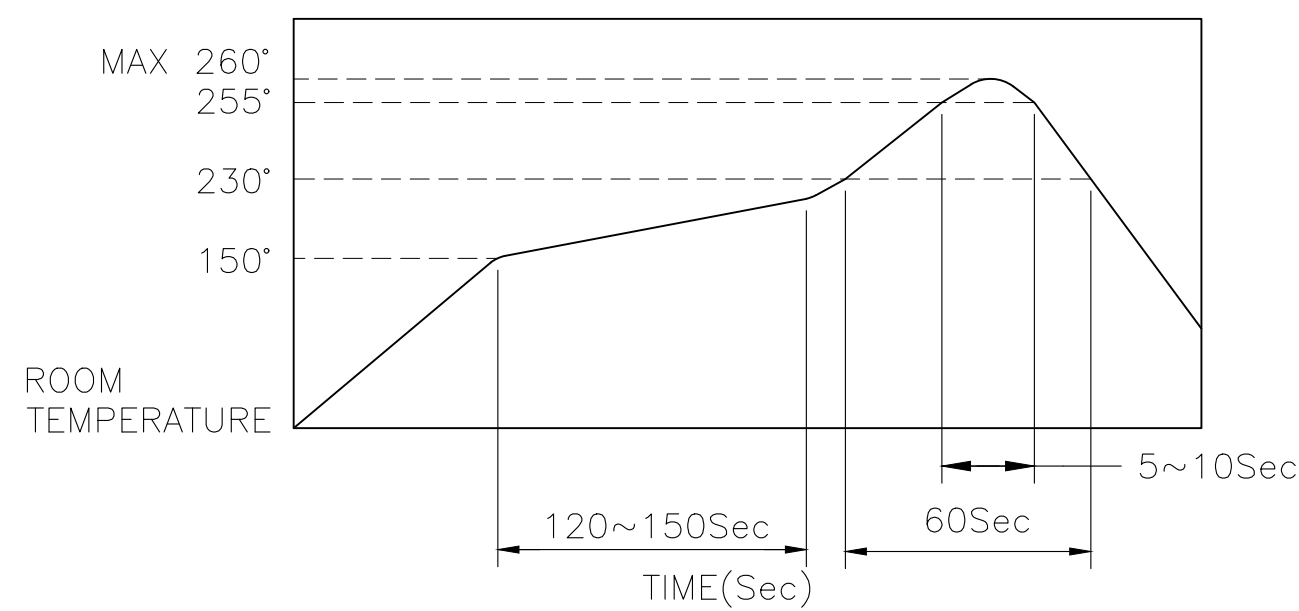
SOLDERING CONDITIONS:

THE CONDITIONS MENTIONED BELOW IS THE TEMPERATURE ON THE CU FOIL OF THE P.C.B SURFACE. DO NOT ALLOW THE SWITCH’S SURFACE TEMPERATURE TO EXCEED 260°C.

MANUAL SOLDERING

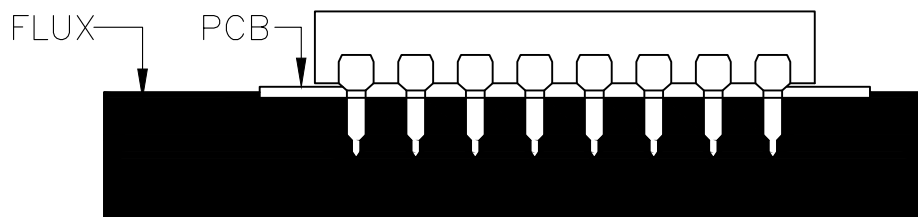
SOLDERING TEMPERATURE	MAX. 350°C.
CONTINUOUS SOLDERING TIME	MAX. 5 SECONDS.

REFLOW SOLDERING



HANDLING PRECAUTIONS

- CARE SHOULD BE EXERCISED SO THAT FLUX FROM THE UPPER PART OF THE PRINTED CIRCUIT BOARD DOES NOT ADHERE TO THE SWITCH.
- DON’T CLEAN THE SWITCH BODY EXCEPT WITH TOP TAPE SEALED TYPE, WHICH CAN ONLY SPRAY OF CLEANING METHOD FROM TOP OF S/W.
- ENSURE FLUX DOES NOT RISE ABOVE THE TOP SURFACE OF THE PCB.



SPECIFICATIONS:

MATERIALS:

BASE: PA (HIGH-TEMP. NYLON) UL94V-0
COVER: PA (HIGH-TEMP. NYLON) UL94V-0
ACTUATOR: LCP UL94V-0
CONTACT: COPPER ALLOY, GOLD (in contact area)
OVER NICKEL PLATE
TERMINAL: BRASS ALLOY, GOLD PLATE
TAPE:POLYAMIDE.

ELECTRICAL:

CONTACT RATING: NON-SWITCHING 100mA @ 50 VDC.
SWITCHING: 25mA @ 24 VDC.
INITIAL CONTACT RESISTANCE: 100mΩ MAX. @ 2 VDC. 10mA.
INSULATION RESISTANCE: 100 MEGOHMS MIN. @ 500 VDC,
1 MINUTE +/- 5 SECONDS.
DIELECTRIC STRENGTH: 500 VAC (50 OR 60 HZ), 1 MINUTE.
DURABILITY: 2,000 CYCLES.
CAPACITANCE: 5 pF MAX @ 1 MHz +/- 10 KHz.

MECHANICAL:

OPERATING FORCE: 1000gf MAX.

ENVIRONMENTAL:

OPERATING TEMPERATURE: -20°C TO +85°C.
STORAGE TEMPERATURE: -40°C TO +85°C.
SOLDER HEAT RESISTANCE PER 109-201, CONDITION B.
SOLDERABILITY PER JIS C 0050 & JIS C 0053.

NOTES:

- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27 JAN 2003 (ROHS).

2 TUBE PACKAGING.

3 TAPE AND REEL PACKAGING.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 29MAY2017 SHIVAKUMAR S S	TE Connectivity			
DIMENSIONS: mm[INCHES]		CHK 29MAY2017 ALEXANDER SHARPE				
		APVD 29MAY2017 ALEXANDER SHARPE	NAME END STACKABLE DIP SWITCHES RECESSED ACTUATOR			
		PRODUCT SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE A2			
0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± -		—	CAGE CODE 00779		DRAWING NO C-2319848	
MATERIAL -		FINISH -	WEIGHT		RESTRICTED TO —	
CUSTOMER DRAWING			SCALE 1:1	SHEET 5 OF 5	REV A1	

Mouser Electronics

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