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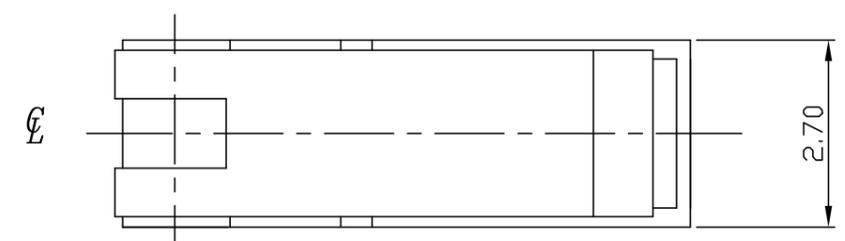
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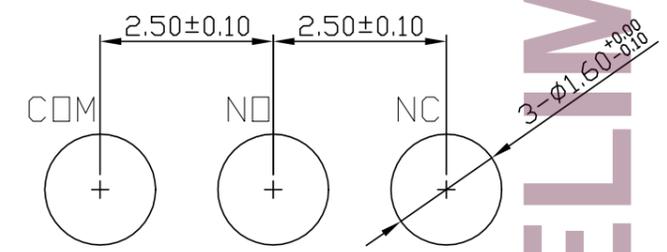
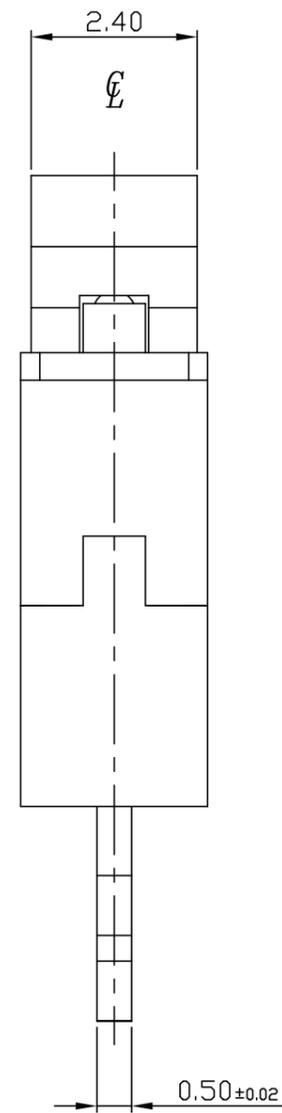
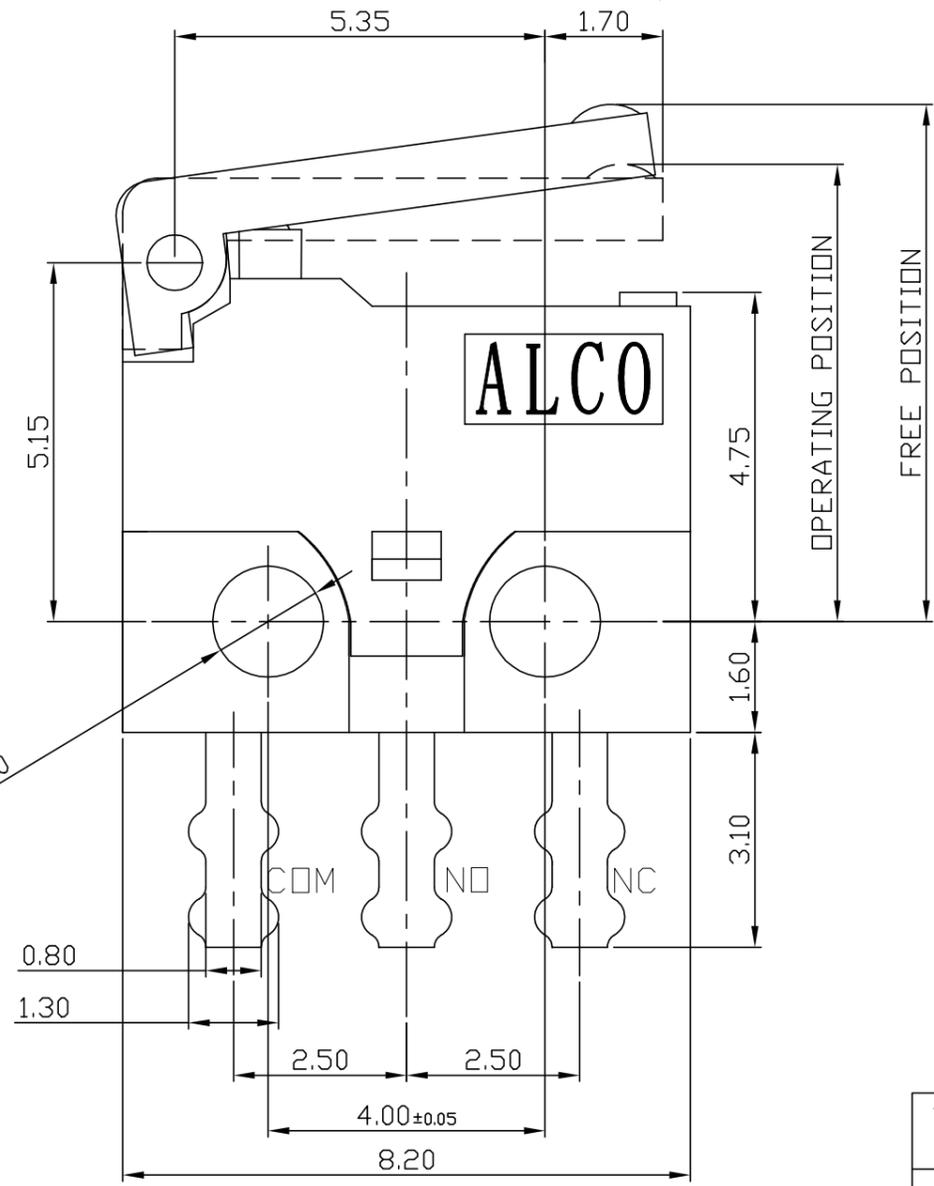
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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
1		NEW DRAWING	13MAY2019	GCM AS

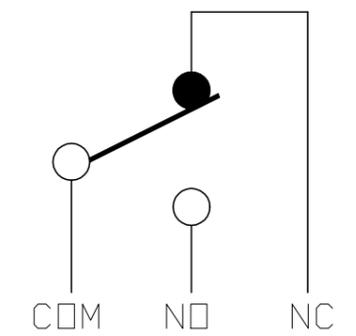
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2351460-1



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P.C.B. LAYOUT



CIRCUIT DIAGRAM

PRELIMINARY

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PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GANESH C M		13MAY2019
DIMENSIONS: mm		CHK	ALEXANDER SHARPE		13MAY2019
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	ALEXANDER SHARPE		13MAY2019
0 PLC ± -		NAME			
1 PLC ± 0.15		SWITCH, MINIATURE SNAP ACTION, HINGE LEVER, STRAIGHT TERMINALS			
2 PLC ± 0.15		APPLICATION SPEC	-		
3 PLC ± -		WEIGHT	-		
4 PLC ± -		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
ANGLES ± -		A3	00779	C=2351460	-
FINISH		CUSTOMER DRAWING		SCALE	SHEET
-		-		NTS	1 of 4
				REV	1

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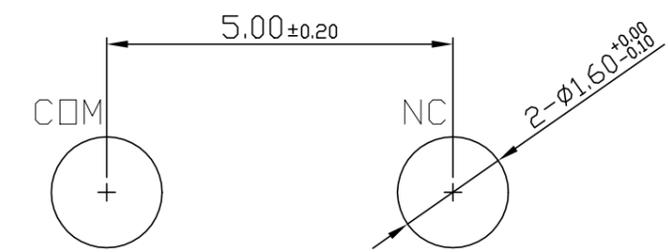
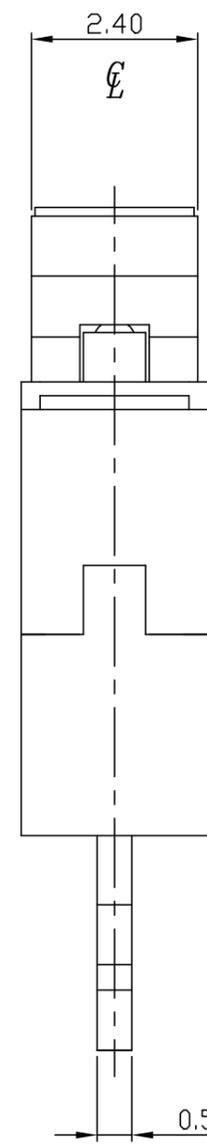
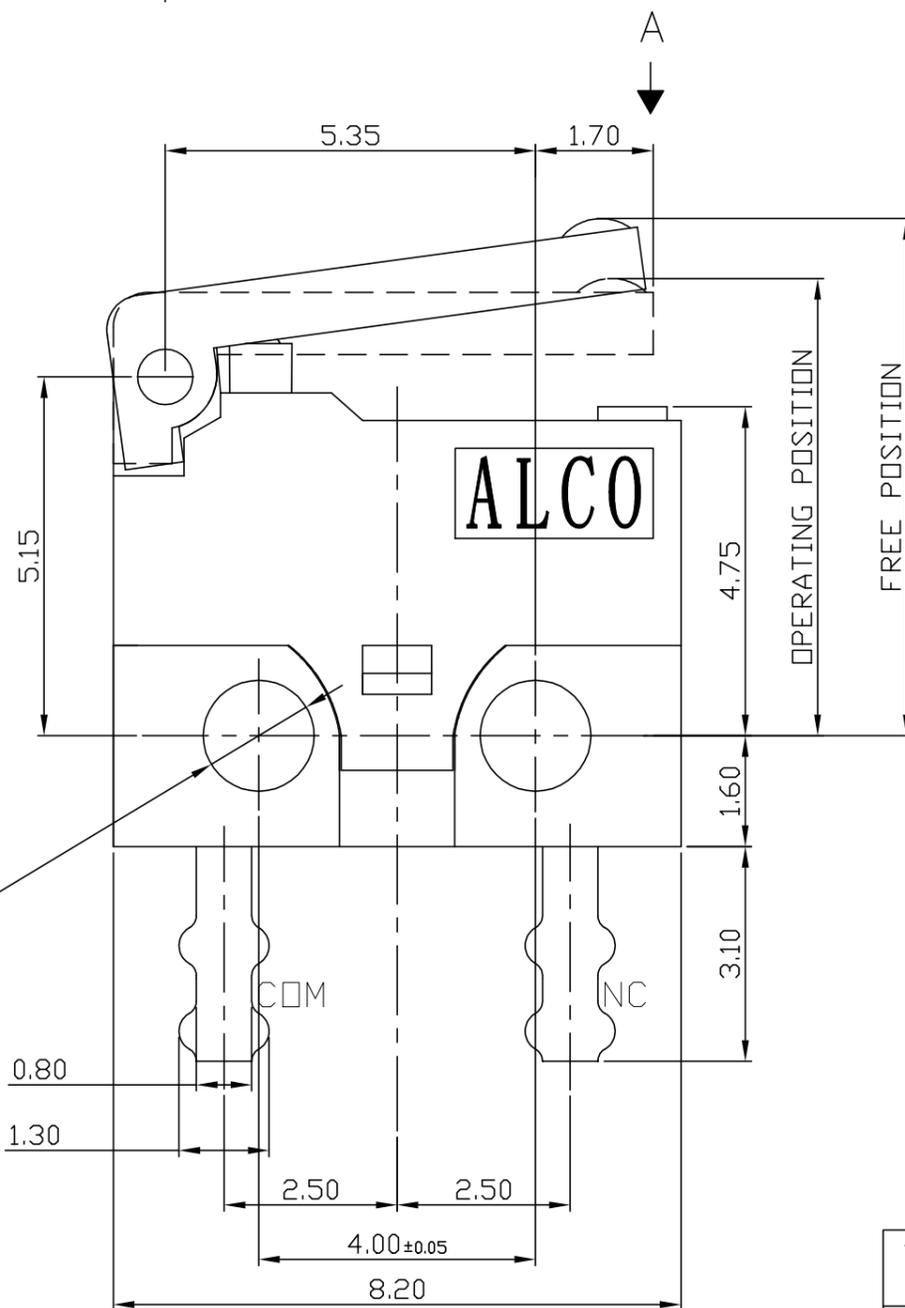
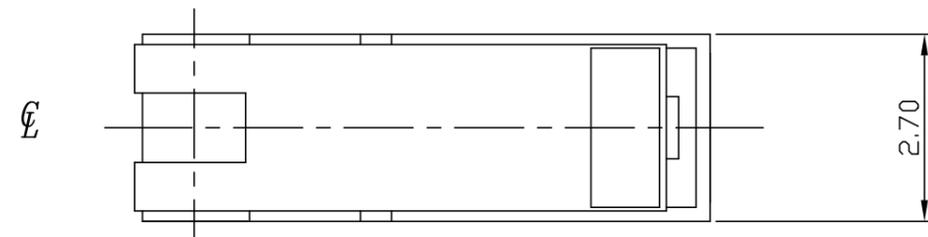
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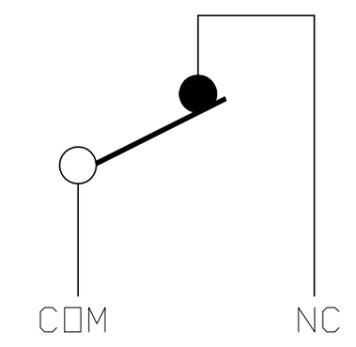
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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

APPLICABLE FOR TE P/N
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P.C.B. LAYOUT



CIRCUIT DIAGRAM

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	13MAY2019		TE Connectivity Ltd.
		CHK	13MAY2019		
		APVD	13MAY2019		
		PRODUCT SPEC	ALEXANDER SHARPE		
		APPLICATION SPEC	-		NAME
		WEIGHT	-		SWITCH, MINIATURE SNAP ACTION, HINGE LEVER, STRAIGHT TERMINALS
		CUSTOMER DRAWING	SIZE	CAGE CODE	DRAWING NO
			A3	00779	2351460
			SCALE	SHEET	REV
			NTS	2 of 4	1

PRELIMINARY

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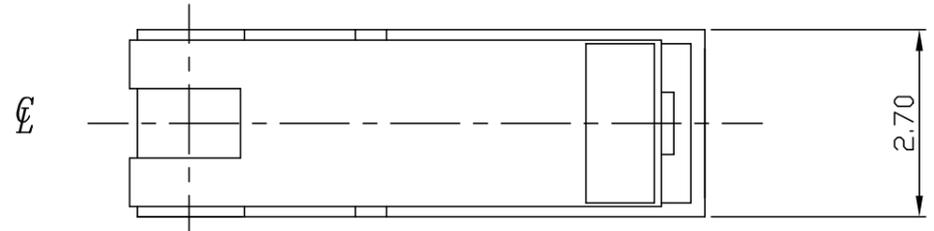
REVISIONS

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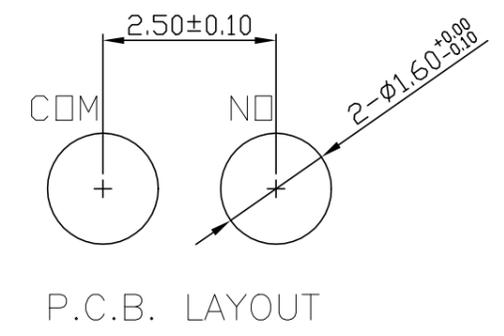
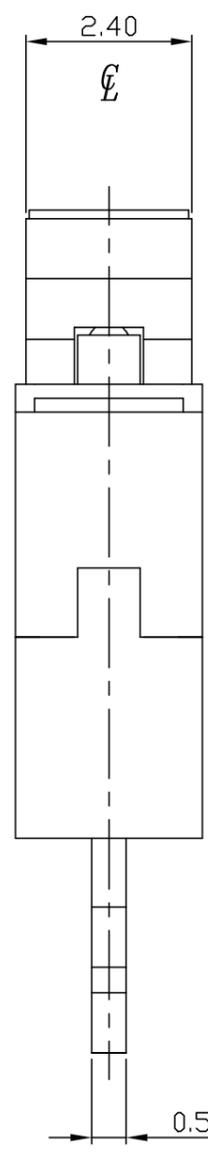
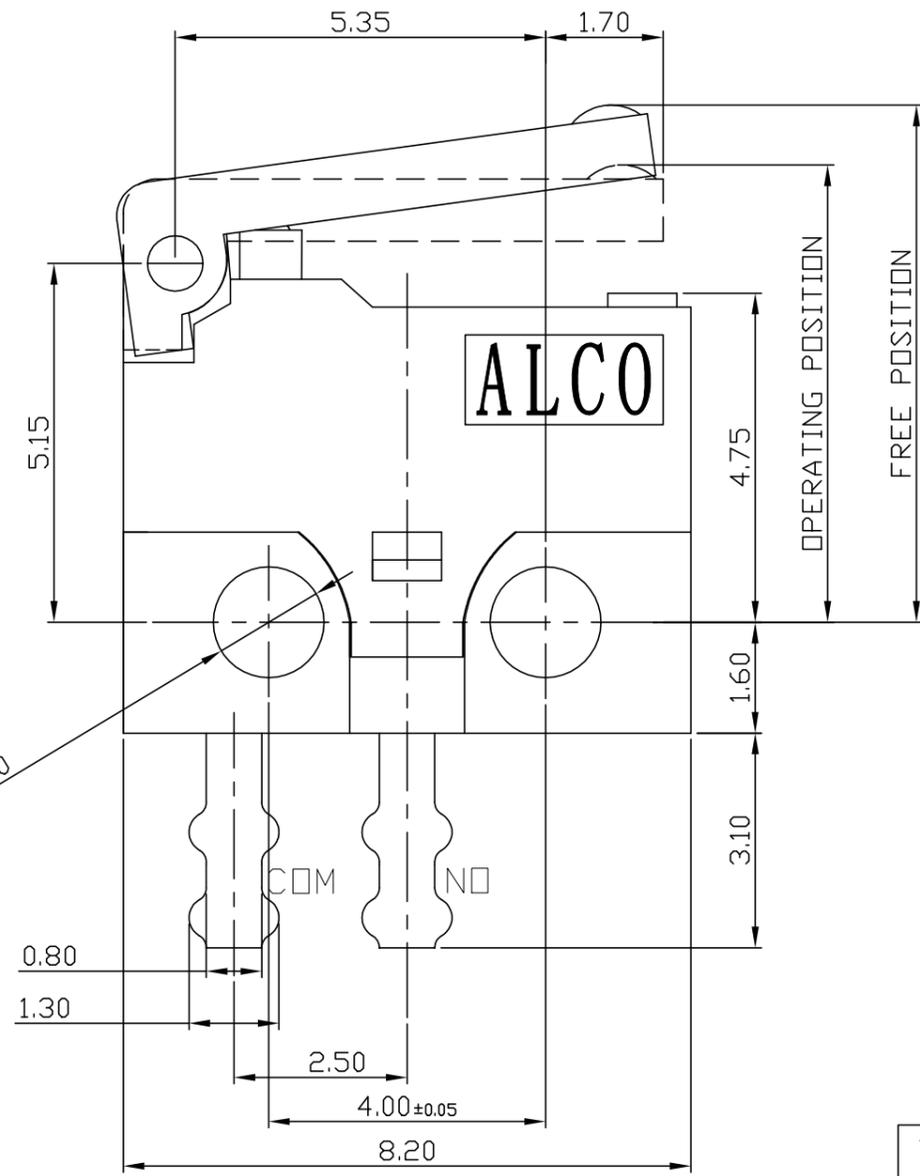
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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

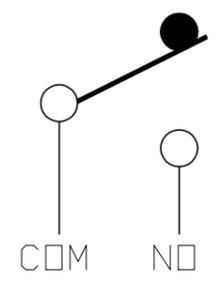
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2351460-3



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P.C.B. LAYOUT



CIRCUIT DIAGRAM

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 13MAY2019	TE Connectivity Ltd.	
DIMENSIONS: mm		CHK ALEXANDER SHARPE 13MAY2019		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ALEXANDER SHARPE 13MAY2019	NAME SWITCH, MINIATURE SNAP ACTION, HINGE LEVER, STRAIGHT TERMINALS	
0 PLC ± - 1 PLC ± 0.15 2 PLC ± 0.15 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	APPLICATION SPEC -	
MATERIAL -		FINISH -	WEIGHT	RESTRICTED TO -
PRELIMINARY		CUSTOMER DRAWING	SCALE NTS	SHEET 3 of 4
			DRAWING NO A3 00779 C=2351460	REV 1

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

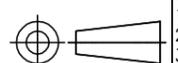
NOTES:

- OPERATING CHARACTERISTICS ARE FOR OPERATION IN THE A DIRECTION ↓
- PACKAGING:
SWITCHES ARE BULK PACKAGED IN BAGS, 500 SWITCHES PER BAG, 2 BAGS PER BOX.
- COMPLIANCE:
THE CURRENT STATEMENT OF COMPLIANCE IS AVAILABLE AT TE.COM.
- MATERIAL AND FINISH:
COVER: THERMOPLASTIC, BLACK
BASE: THERMOPLASTIC, BLACK
BUTTON: THERMOPLASTIC, BLACK
CONTACT: SILVER ALLOY
TERMINAL: BRASS, SILVER PLATED
SPRING PLATE: COPPER ALLOY
LEVER: THERMOPLASTIC, BLACK
- SPECIFICATIONS:
CURRENT RATING: SEE TABLE
CONTACT RESISTANCE: 100mΩ MAXIMUM, INITIAL, AT FREE POSITION AND TOTAL TRAVEL POSITION
INSULATION RESISTANCE: 100MΩ MINIMUM, @ 100 V DC, 1 MINUTE, INITIAL.
DIELECTRIC WITHSTANDING VOLTAGE, BETWEEN TERMINALS OF THE SAME POLARITY: 250 V AC, 50 TO 60 Hz FOR 1 MINUTE
DIELECTRIC WITHSTANDING VOLTAGE, BETWEEN EACH TERMINAL AND GROUND: 250 V AC, 50 TO 60 Hz FOR 1 MINUTE
DIELECTRIC WITHSTANDING VOLTAGE, BETWEEN EACH TERMINAL AND NON-CURRENT CARRYING METAL PART :1500 V AC, 50 TO 60 Hz FOR 1 MINUTE
- SOLDER PROCESS:
MANUAL SOLDERING: 350°C, 3 SECONDS MAXIMUM, 30 TO 40 WATTS. PREVENT SOLDER AND FLUX CONTACTING THE SWITCH BODY.
DO NOT OPERATE THE SWITCH DURING THE FIRST MINUTE AFTER SOLDERING.
WAVE SOLDERING: 260°C, 5 SECONDS MAXIMUM. PREVENT SOLDER AND FLUX CONTACTING THE SWITCH BODY.
DO NOT OPERATE THE SWITCH DURING THE FIRST MINUTE AFTER SOLDERING.

CONTACT FINISH	CONTACT FORM	MECHANICAL LIFE	ELECTRICAL LIFE	STORAGE TEMPERATURE RANGE/HUMIDITY RANGE	OPERATING TEMPERATURE RANGE/HUMIDITY RANGE	MOVEMENT DIFFERENTIAL	OVERTRAVEL	PRETRAVEL	OPERATING POSITION	FREE POSITION	RELEASE FORCE	OPERATING FORCE	CONTACT RATING	CONTACT CONFIGURATION	TERMINAL TYPE	TE SMART PART NUMBER	PART NUMBER
SILVER	SPST, NORMALLY OPEN	100,000 CYCLES, MINIMUM	50,000 CYCLES, MINIMUM	-40 TO +85°C/85% RELATIVE HUMIDITY MAXIMUM	-40 TO +85°C/60% RELATIVE HUMIDITY MAXIMUM	0.70 MAXIMUM	0.30 MINIMUM	1.80 MAXIMUM	6.7±0.5	8.0 MAXIMUM	3 gf MINIMUM	50 gf MAXIMUM	0.5A, 30V DC	MOMENTARY	STRAIGHT	SAJ405XHL0N30SNOUPQ	2351460-3
	SPST, NORMALLY CLOSED															SAJ405XHL0N30SNCUPQ	2351460-2
	SPDT															SAJ405XHL0N30SDTUPQ	2351460-1

PRELIMINARY

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN 13MAY2019 GANESH C M	 TE Connectivity Ltd.			
	0 PLC ± -	CHK 13MAY2019 ALEXANDER SHARPE				
	1 PLC ± 0.15	APVD 13MAY2019 ALEXANDER SHARPE				
	2 PLC ± 0.15	NAME SWITCH, MINIATURE SNAP ACTION, HINGE LEVER, STRAIGHT TERMINALS				
	3 PLC ± -	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	4 PLC ± -	WEIGHT	A3	00779	2351460	-
	ANGLES ± -	CUSTOMER DRAWING	SCALE	SHEET	REV	
MATERIAL	FINISH		NTS	4 of 4	1	