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

NOTES:

1. OPERATING CHARACTERISTICS ARE FOR OPERATION IN THE A DIRECTION ▼
2. PACKAGING:  
SWITCHES ARE BULK PACKAGED IN BAGS, 200 SWITCHES PER BAG, 5 BAGS PER BOX.
3. COMPLIANCE:  
THE CURRENT STATEMENT OF COMPLIANCE IS AVAILABLE AT TE.COM.
4. MATERIAL AND FINISH:  
COVER: THERMOPLASTIC, BLACK  
BASE: THERMOPLASTIC, BLACK  
BUTTON: THERMOPLASTIC, BLACK  
CONTACTS: SILVER ALLOY, SILVER  
TERMINAL: BRASS, SILVER PLATED  
SPRING: STAINLESS STEEL, SILVER  
ACTION ARM: STAINLESS STEEL, SILVER  
SEALING CAP: SILICONE RUBBER, COLOR: ORANGE  
SPRING PLATE: COPPER ALLOY  
BOTTOM COVER: THERMOPLASTIC, BLACK  
WIRE: UL 1007, 24AWG, BLACK/BLUE/YELLOW
5. SPECIFICATIONS:  
CURRENT RATING: SEE TABLE  
CONTACT RESISTANCE: 150mΩ MAXIMUM, INITIAL AT FREE POSITION AND TOTAL TRAVEL POSITION  
INSULATION RESISTANCE: 100MΩ MINIMUM, @ 500 V DC, 1 MINUTE  
DIELECTRIC WITHSTANDING VOLTAGE, BETWEEN TERMINALS OF THE SAME POLARITY: 600 V AC, 50 TO 60 Hz FOR 1 MINUTE  
DIELECTRIC WITHSTANDING VOLTAGE, BETWEEN EACH TERMINAL AND GROUND: 1500 V AC, 50 TO 60 Hz FOR 1 MINUTE  
DIELECTRIC WITHSTANDING VOLTAGE, BETWEEN EACH TERMINAL AND NON-CURRENT CARRYING METAL PART:1500V AC, 50 TO 60 Hz FOR 1 MINUTE.  
INGRESS PROTECTION: IP67



DATE CODE:

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①	MONTH	1 TO 9,X,Y,Z (X=10, Y=11, Z=12)
②	YEAR	0 TO 9 (EX: 9=2019)

SILVER	SPDT	500,000 CYCLES, MINIMUM	100,000 CYCLES, MINIMUM	-40 TO +85°C/85% RELATIVE HUMIDITY MAXIMUM	-40 TO +85°C/60% RELATIVE HUMIDITY MAXIMUM	0.20 MAXIMUM	0.80 REF	6.675±0.275	7.35 MAXIMUM	13 gf MINIMUM	130 gf MAXIMUM	MOMENTARY	3A, 12VDC 3A, 125VAC 3A, 250VAC	SAJ53YXPP0STDSDLFLQ	2351463-2
													0.1A, 48VDC 0.1A, 125VAC 0.1A, 250VAC	SAJ501YPP0STDSDLFLQ	2351463-1
CONTACT FINISH	CONTACT FORM	MECHANICAL LIFE	ELECTRICAL LIFE	STORAGE TEMPERATURE RANGE/HUMIDITY RANGE	OPERATING TEMPERATURE RANGE/HUMIDITY RANGE	MOVEMENT DIFFERENTIAL	OVERTRAVEL	OPERATING POSITION	FREE POSITION	RELEASE FORCE	OPERATING FORCE	CONTACT CONFIGURATION	CURRENT RATING	TE SMART PART NUMBER	TE PART NUMBER

PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 13MAY2019	TE Connectivity Ltd.		
		CHK ALEXANDER SHARPE 13MAY2019			
DIMENSIONS: mm		APVD ALEXANDER SHARPE 13MAY2019	NAME SWITCH, MICRO SNAP ACTION, PIN PLUNGER, FLYING LEADS		
		PRODUCT SPEC —			
MATERIAL —		APPLICATION SPEC —	SIZE A3		
		WEIGHT —	CAGE CODE 00779		
FINISH —		CUSTOMER DRAWING	DRAWING NO 2351463		
		SCALE NTS	SHEET 2 of 2		REV 1