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

NOTES:

1. MATERIALS

ACTUATOR: THERMOPLASTIC, UL 94V-0, BLACK
BODY: THERMOPLASTIC, UL 94V-0, BLACK
COVER: STAINLESS STEEL, SILVER PLATE
TERMINAL: COPPER ALLOY, SILVER PLATE
SPRING: STAINLESS STEEL
CONTACT: STAINLESS STEEL, SILVER PLATE

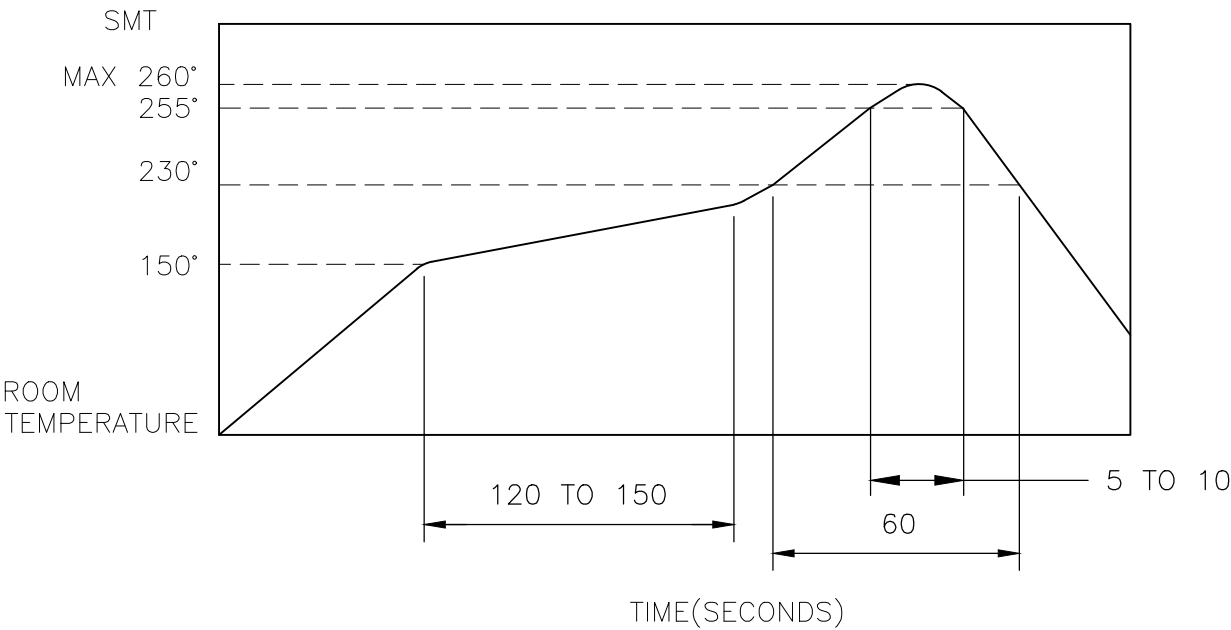
2. COMPLIANCE:

ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU
DIRECTIVE 2002/95/EC OF 27JAN2003(RoHS)

3. SPECIFICATIONS:

RATING: 1mA 5V DC
CONTACT RESISTANCE: 1Ω MAXIMUM(INITIAL)
INSULATION RESISTANCE: 100MΩ MINIMUM AT 100 V DC
DIELECTRIC STRENGTH: 100 V AC, 1 MINUTE
OPERATING LIFE: 100,000 CYCLES WITH LOAD
TOTAL TRAVEL: 2.00 [.079]
ACTUATION FORCE: 150gf MAXIMUM
OPERATING TEMPERATURE: -10°C TO 60° C
STORAGE TEMPERATURE: -20°C TO 70° C

4. SOLDER CONDITIONS:



THE CONDITION MENTIONED ABOVE IS THE TEMPERATURE ON THE CU FOIL OF THE PCB SURFACE. THERE ARE CASES WHERE THE BOARD’S TEMPERATURE GREATLY DIFFERS FROM THE SWITCH’S SURFACE. DO NOT ALLOW SWITCH’S SURFACE TEMPERATURE TO EXCEED 260°C.

MANUAL SOLDERING

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

PRECAUTIONS IN HANDLING

1. CARE SHOULD BE EXERCISED SO THAT FLUX FROM THE UPPER PART OF THE PRINTED CIRCUIT BOARD DOES NOT ADHERE TO THE SWITCH.

JJHH0UG200NCPMRTR	2331390-1
SMART PART NUMBER	PART NUMBER

PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 07MAR2018	TE Connectivity Ltd.			
DIMENSIONS: mm		CHK ALEXANDER SHARPE 07MAR2018				
		APVD ALEXANDER SHARPE 07MAR2018	NAME SWITCH, DETECTOR, JJH SERIES, 5.7X4.0mm, HORIZONTAL, SMT, POSTS			
		PRODUCT SPEC	—			
		APPLICATION SPEC	—			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT	SIZE A3	CAGE CODE 00779	DRAWING NO C-2331390	RESTRICTED TO —
MATERIAL —		FINISH —	CUSTOMER DRAWING		SCALE NTS	SHEET 2 OF 3
					REV 1	

