

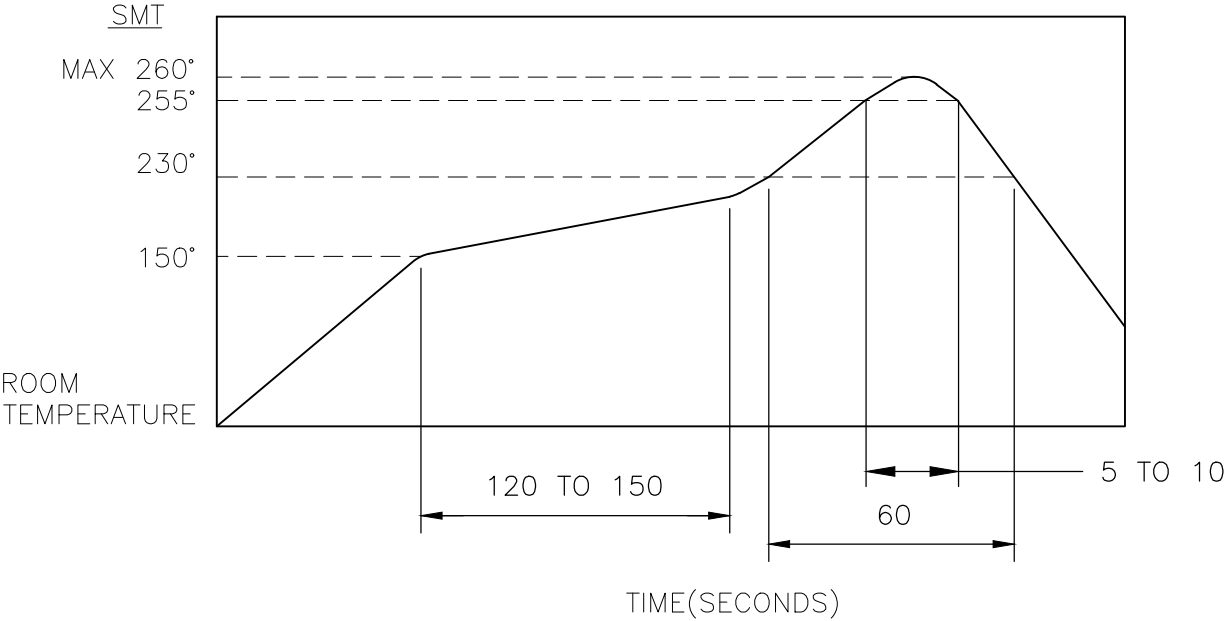
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

NOTES:

1. MATERIALS
ACTUATOR: THERMOPLASTIC, BLACK
BODY: THERMOPLASTIC, BLACK
COVER: STAINLESS STEEL
TERMINAL: COPPER ALLOY, SILVER PLATE
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: 10mA 5V DC
CONTACT RESISTANCE: 1Ω MAXIMUM(INITIAL)
INSULATION RESISTANCE: 100MΩ MINIMUM AT 100V DC
DIELECTRIC STRENGTH: 100V AC, 1 MINUTE
OPERATING LIFE: 100,000 CYCLES WITH LOAD
TOTAL TRAVEL: 1.30 [.051]
ACTUATION FORCE: 36gf MAXIMUM
OPERATING TEMPERATURE: −40°C TO 85° C
STORAGE TEMPERATURE: −40°C TO 85° 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


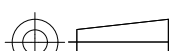
SOLDERING TEMPERATURE	MAX.350°C.
CONTINUOUS SOLDERING TIME	MAX. 5 SECONDS.

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.

JJEV0UG380NOHPMRTR	2331394–1
SMART PART NUMBER	PART NUMBER

PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 07MAR2018	 TE Connectivity Ltd.						
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK ALEXANDER SHARPE 07MAR2018	NAME SWITCH, DETECTOR, JJE SERIES, 4.7X3.5mm, VERTICAL, SMT, POSTS —						
		APVD ALEXANDER SHARPE 07MAR2018							
	0 PLC ± —	PRODUCT SPEC	SIZE A3			CAGE CODE 00779	DRAWING NO C-2331394	RESTRICTED TO —	
	1 PLC ± —	—							
	2 PLC ± 0.20 [.008]	APPLICATION SPEC							
MATERIAL —	3 PLC ± —	—	CUSTOMER DRAWING						
	4 PLC ± —	WEIGHT							
	ANGLES ± —								
FINISH —	SCALE NTS							SHEET 2 OF 3	REV 1

