



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

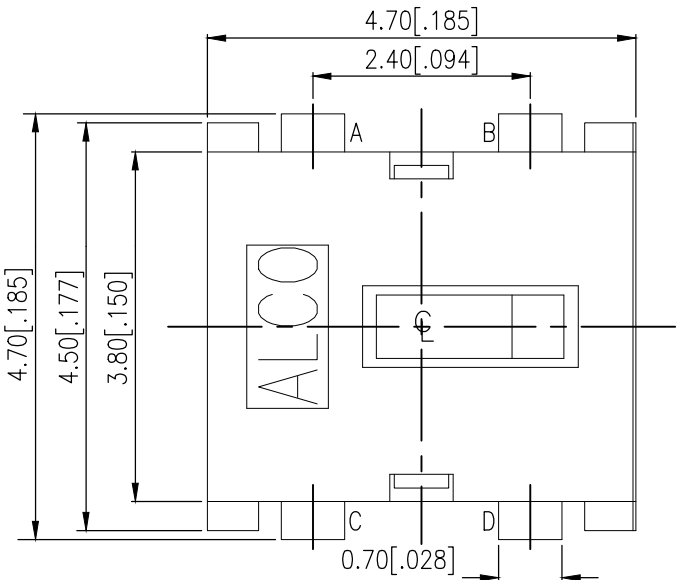
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

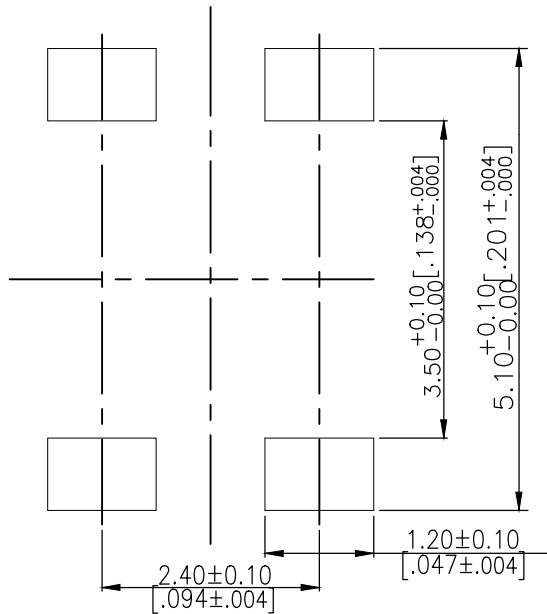
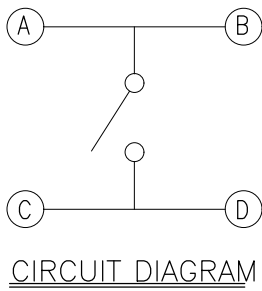
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



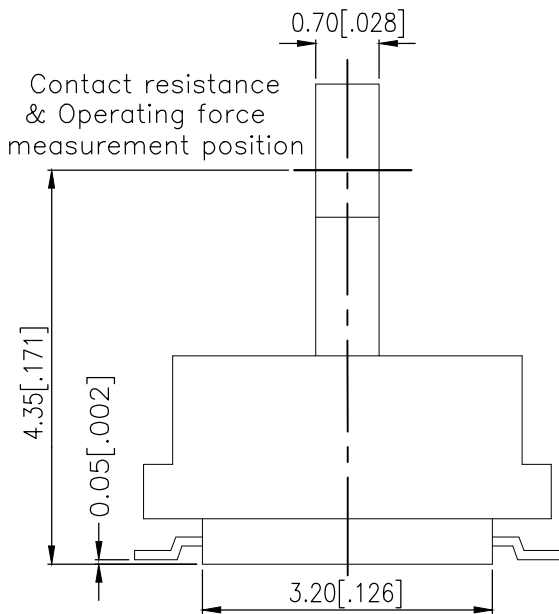
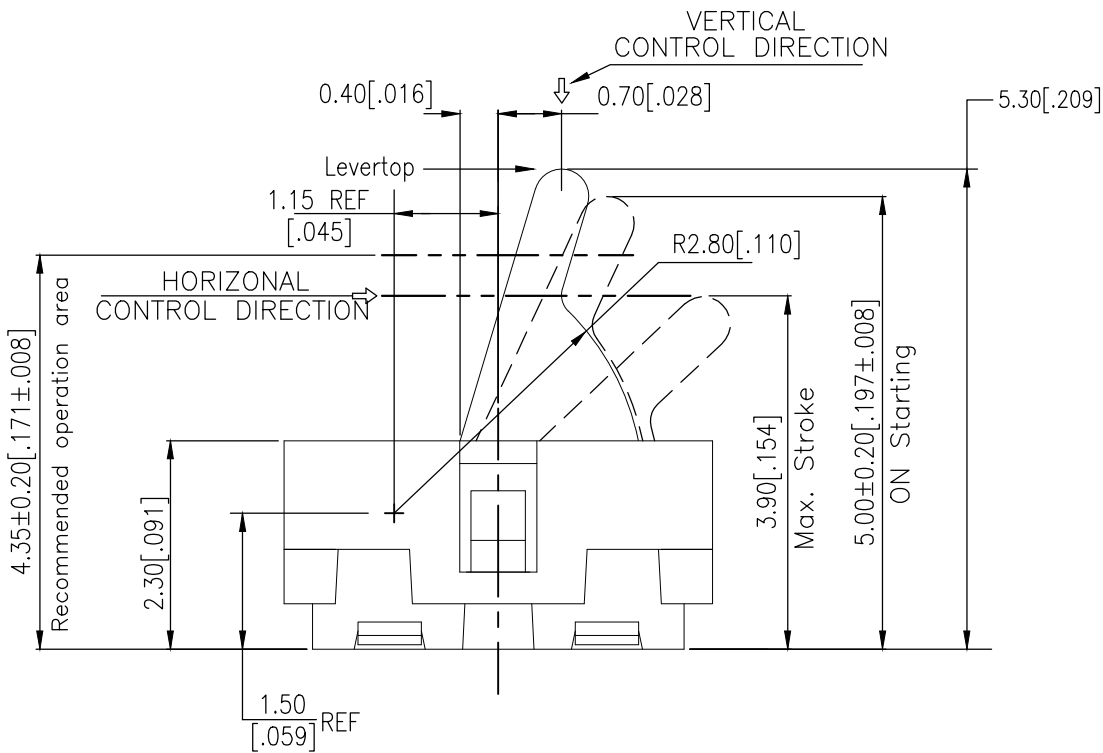
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECR-18-012767	14AUG2018	RSM	AS


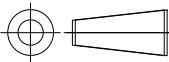


2331367-1
AS SHOWN



P.C.B. LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 07MAR2018	 TE Connectivity Ltd.		
		CHK ALEXANDER SHARPE 07MAR2018			
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD ALEXANDER SHARPE 07MAR2018	NAME SWITCH, DETECTOR, JJF SERIES, 4.7X3.8mm, VERTICAL, SMT		
		PRODUCT SPEC			
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 [.008] 3 PLC ± - 4 PLC ± - ANGLES ± -	APPLICATION SPEC			
		FINISH			
MATERIAL		WEIGHT	SIZE A3	CAGE CODE 00779	RESTRICTED TO
		CUSTOMER DRAWING	DRAWING NO C-2331367	SCALE NTS	REV A
			SHEET 1 of 3		

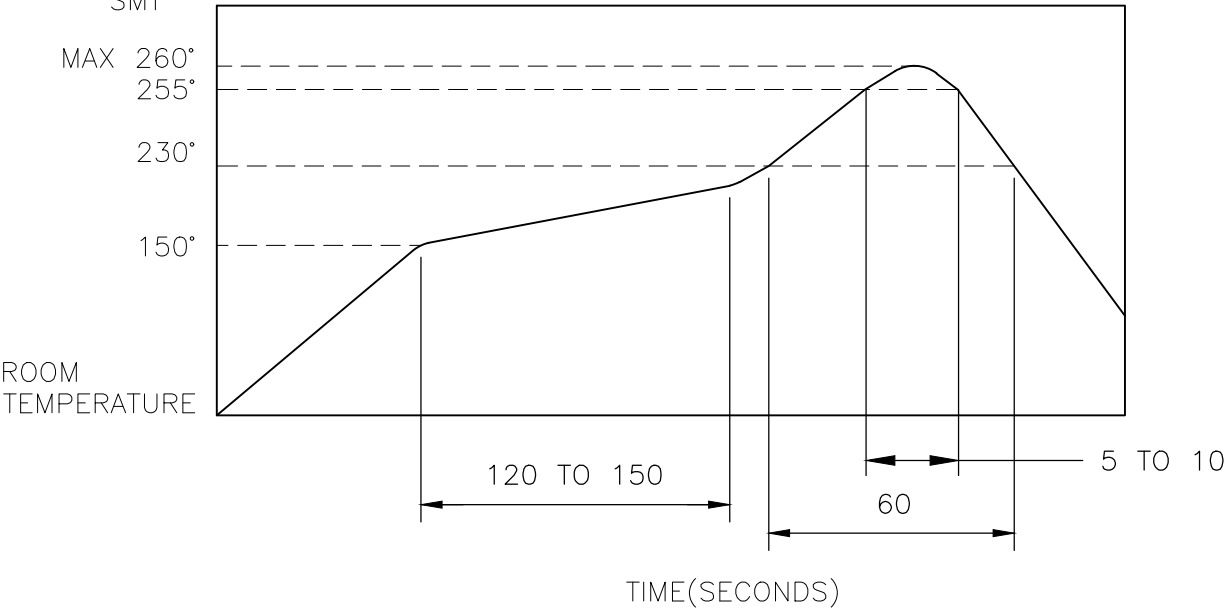
THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION
© COPYRIGHT — TE Connectivity Ltd.	ALL RIGHTS RESERVED.

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

NOTES:

1. MATERIALS
ACTUATOR: THERMOPLASTIC, BLACK
BODY: THERMOPLASTIC, UL94V-0, BLACK
COVER: THERMOPLASTIC, BLACK
TERMINAL: COPPER ALLOY, SILVER PLATE
CONTACT: STAINLESS STEEL, SILVER CLAD
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: 1.4 [.055]
ACTUATION FORCE: 40gf MAXIMUM
OPERATING TEMPERATURE: -10°C TO 60° C
STORAGE TEMPERATURE: -20°C TO 70° C

4. SOLDER CONDITIONS :
SMT



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


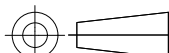
MANUAL SOLDERING

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.

JJFV0UG530NONPRTR	2331367-1
SMART PART NUMBER	PART NUMBER

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, JJF SERIES, 4.7X3.8mm, VERTICAL, SMT —					
		APVD ALEXANDER SHARPE 07MAR2018						
	0 PLC ± —	PRODUCT SPEC	SIZE A3			CAGE CODE 00779	DRAWING NO C-2331367	RESTRICTED TO —
	1 PLC ± —	—						
	2 PLC ± 0.20 [.008]	APPLICATION SPEC						
MATERIAL —	3 PLC ± —	—	CUSTOMER DRAWING					
	4 PLC ± —	—						
	ANGLES ± —	WEIGHT						
FINISH —		SCALE NTS						
		SHEET 2 of 3					REV A	

