



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

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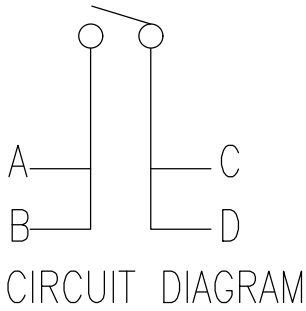
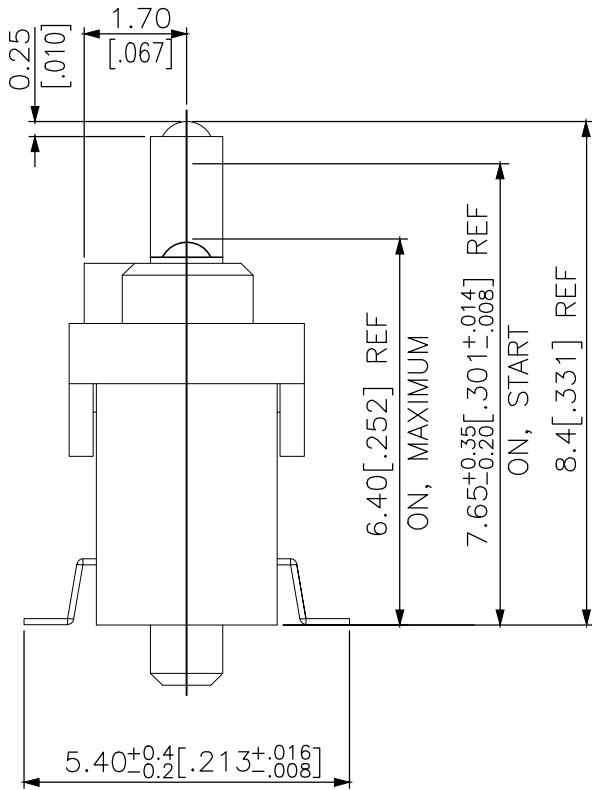
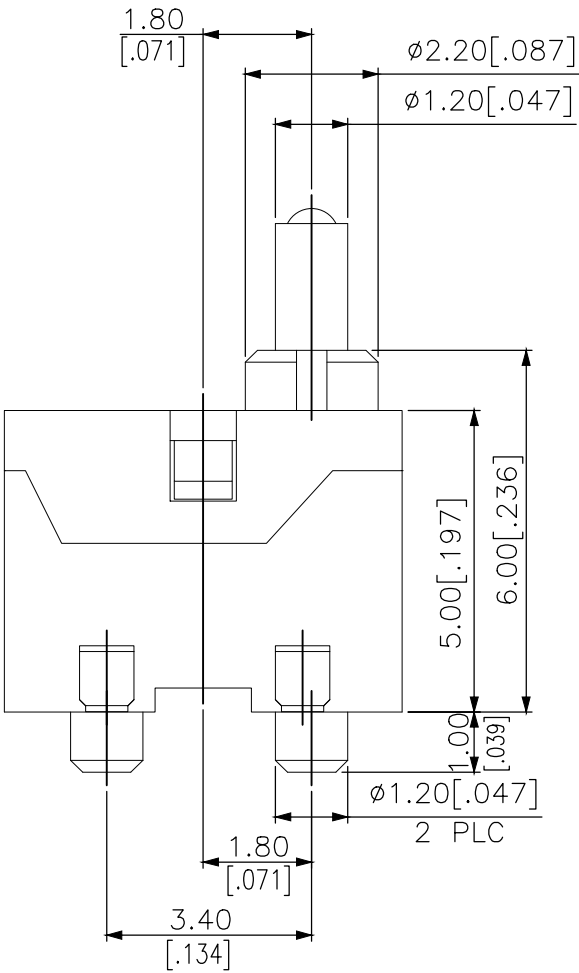
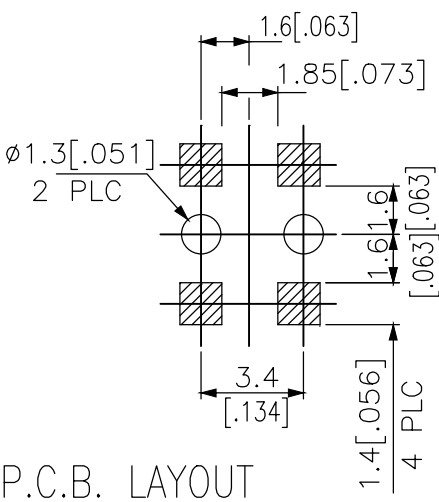
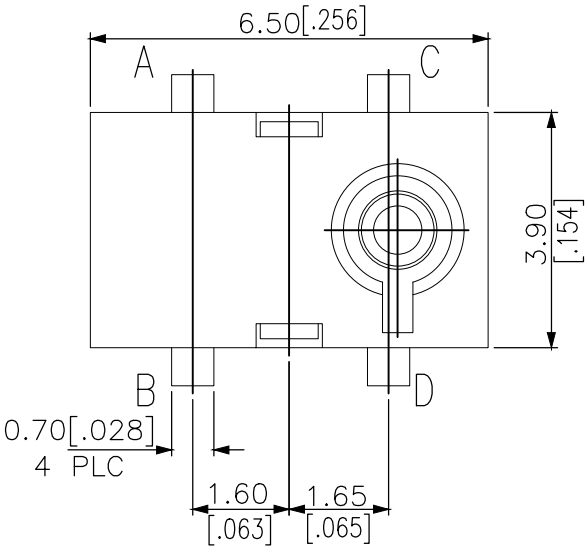
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECR-18-012767	14AUG2018	DHC	AS

2331400-1 AND 2331400-2
AS SHOWN



500/REEL	2331400-2
50/TUBE	2331400-1
QTY PER REEL/TUBE	TE PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 03MAY2018	TE Connectivity Ltd.		
		CHK ALEXANDER SHARPE 03MAY2018			
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD ALEXANDER SHARPE 03MAY2018	NAME SWITCH, DETECTOR, JVL SERIES, 6.5X3.9mm, VERTICAL, SMT, POSTS, 8.4mm		
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 [.008] 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC	SIZE A3		
		APPLICATION SPEC	CAGE CODE 00779	DRAWING NO C-2331400	RESTRICTED TO
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING		
		SCALE NTS		SHEET 1 of 3	REV A

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

NOTES:

1. MATERIALS

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

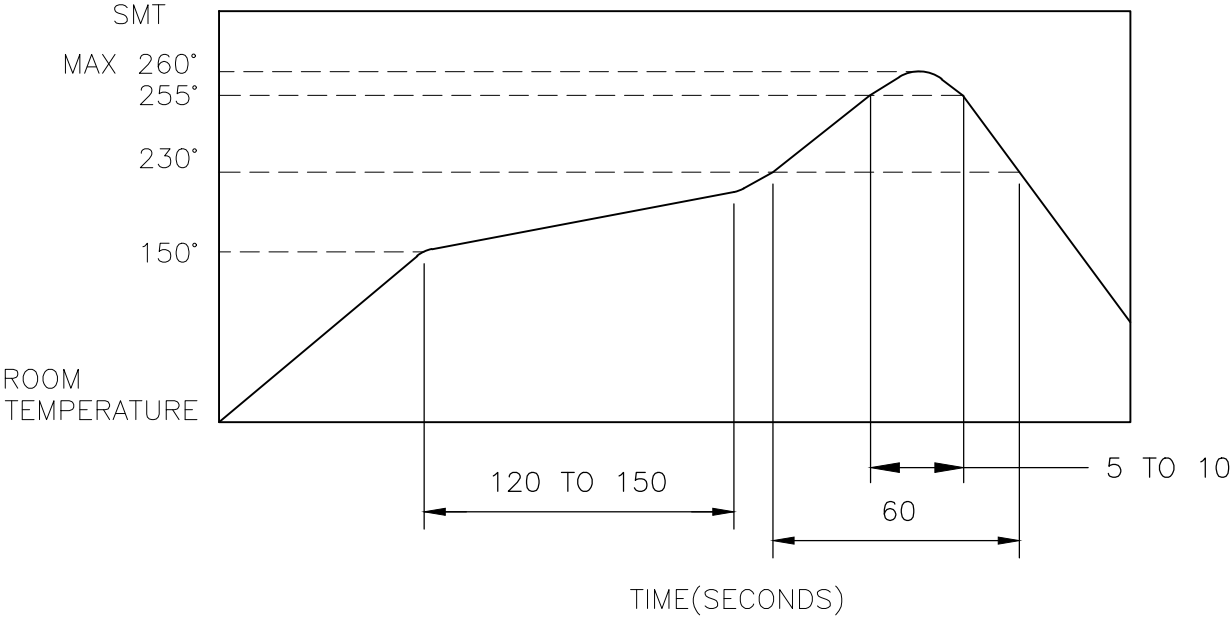
2. COMPLIANCE:

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

3. SPECIFICATIONS:

RATING: 5mA 5V DC
CONTACT RESISTANCE: 500mΩ MAXIMUM(INITIAL)
INSULATION RESISTANCE: 100MΩ MINIMUM AT 250 V DC
DIELECTRIC STRENGTH: 250 V AC, 1 MINUTE
OPERATING LIFE: 50,000 CYCLES WITH LOAD
TOTAL TRAVEL: 2.0 [.079]
ACTUATION FORCE: 35gf MAXIMUM
OPERATING TEMPERATURE: -20°C TO 70° C
STORAGE TEMPERATURE: -30°C TO 80° 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.

JJLV0UG840NOPPRTR	2331400-2
JJLV0UG840NOPPRTB	2331400-1
SMART PART NUMBER	PART NUMBER

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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK ALEXANDER SHARPE 03MAY2018				
		APVD ALEXANDER SHARPE 03MAY2018	NAME SWITCH, DETECTOR, JYL SERIES, 6.5X3.9mm, VERTICAL, SMT, POSTS, 8.4mm			
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 [.008] 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC	SIZE A3			
		APPLICATION SPEC				
MATERIAL -	FINISH -	WEIGHT	CAGE CODE 00779	DRAWING NO C-2331400	RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE NTS	SHEET 2 OF 3	REV A

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

PACKAGING:

2331400-1 : 50 SWITCHES PER TUBE

2331400-2 : 500 SWITCHES PER REEL

THE DIMENSION OF TUBE, CARRIER TAPE, COVER TAPE AND REEL

