

4

3

2

1

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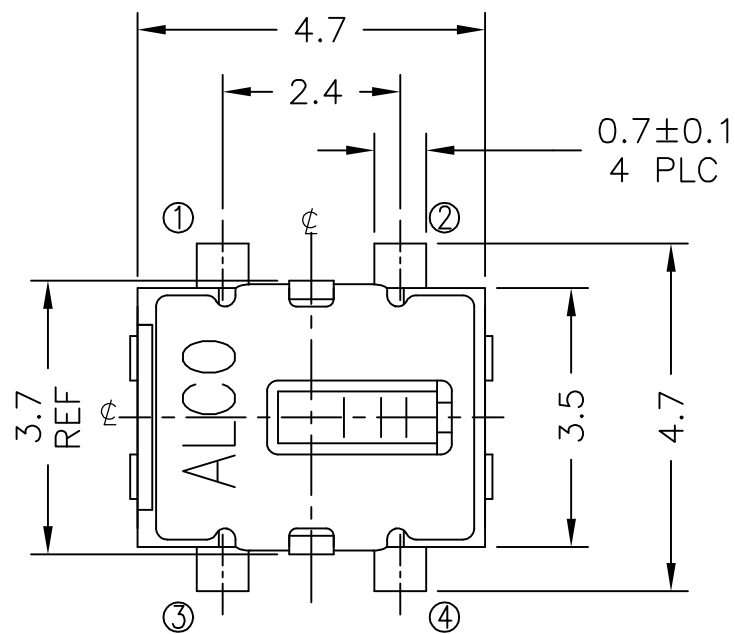
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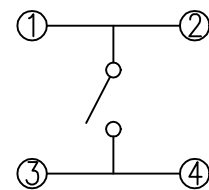
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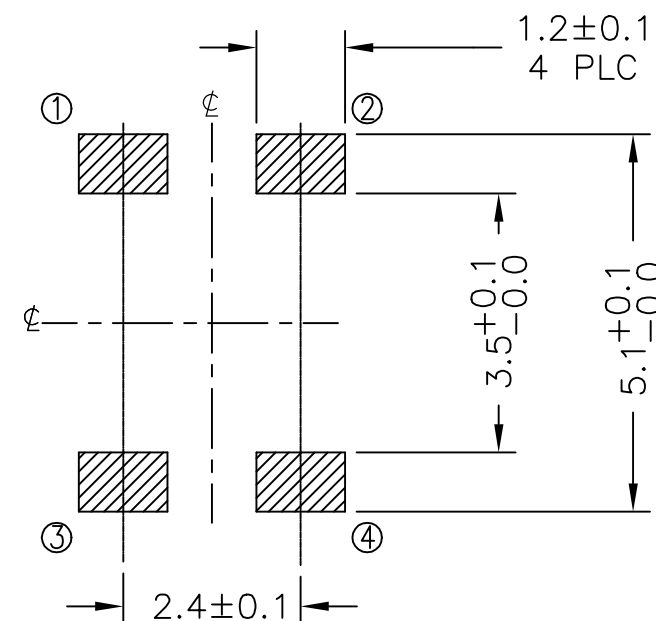
P	LTR	DESCRIPTION	DATE	DWN	APVD
1		NEW DRAWING	02MAY2018	RS	AS



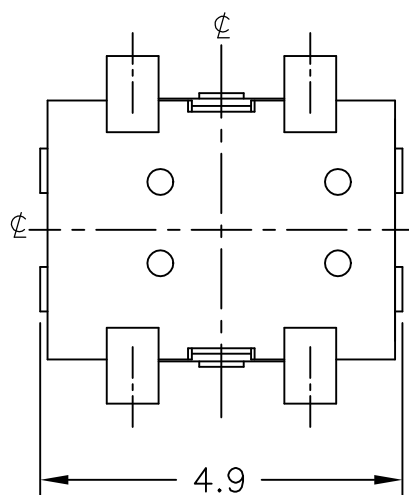
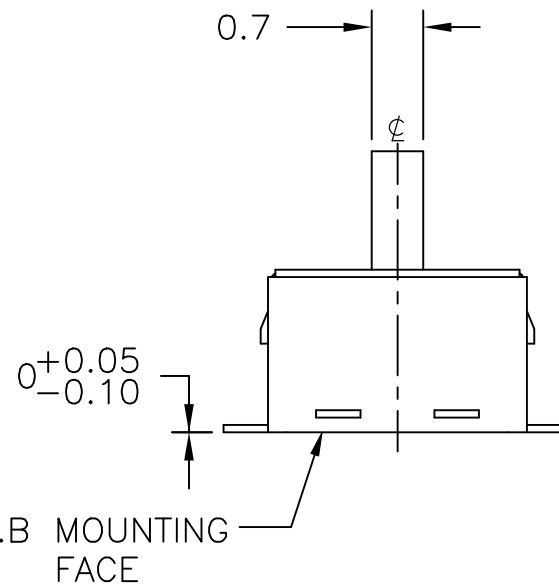
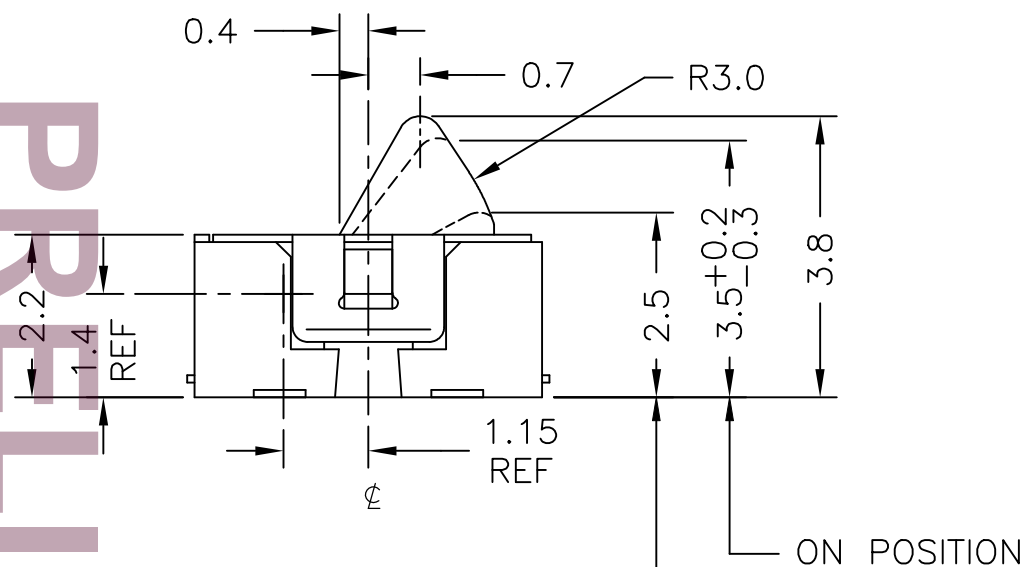
SCHEMATIC (1P1T)



P.C.B LAYOUT



HATCHED AREA SHOWS SOLDERING LAND



PRELIMINARY

PRELIMINARY

JJEVOUG380NONMRTR	2331417-1
SMART PART NUMBER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	RAVI.S	02MAY2018	TE Connectivity Ltd.	
DIMENSIONS: mm		CHK	ALEXANDER SHARPE	02MAY2018		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	ALEXANDER SHARPE	02MAY2018		
0 PLC ± - 1 PLC ± 0.2 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - MATERIAL - FINISH -		NAME		DETECTOR SWITCH, JJE SERIES, 4.7X3.5mm, VERTICAL, SMT, WITHOUT POSTS		
MATERIAL		PRODUCT SPEC	-		SIZE	A3
-		APPLICATION SPEC	-		CAGE CODE	00779
-		WEIGHT	-		DRAWING NO	C=2331417
-		CUSTOMER DRAWING	-		RESTRICTED TO	-
-		SCALE	1:1		SHEET	1 of 4
-		REV	1			

4

3

2

1

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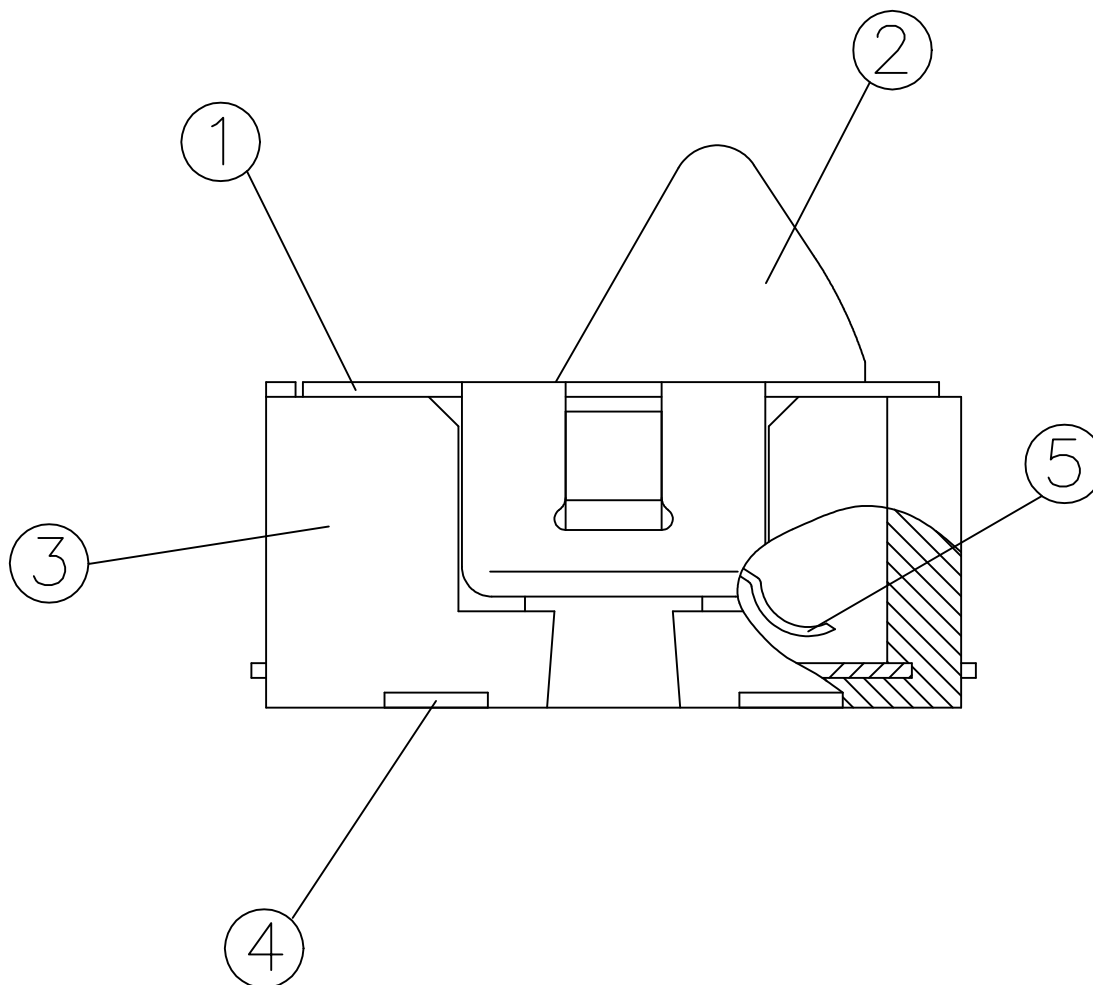
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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



SILVER PLATE	STAINLESS STEEL PLATE	CONTACT PLATE	5
SILVER PLATE OVER NICKEL PLATE	COPPER ALLOY	TERMINAL	4
BLACK	THERMOPLASTIC	FRAME	3
GRAY	THERMOPLASTIC	ACTUATOR	2
-	STAINLESS STEEL	COVER	1
COLOR OR FINISH	MATERIAL	PART NAME	NO.

PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAVI.S 02MAY2018	TE TE Connectivity Ltd.	
DIMENSIONS: mm		CHK ALEXANDER SHARPE 02MAY2018		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ALEXANDER SHARPE 02MAY2018	NAME DETECTOR SWITCH, JJE SERIES, 4.7X3.5mm, VERTICAL, SMT, WITHOUT POSTS	
0 PLC ± - 1 PLC ± 0.2 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	RESTRICTED TO -	
MATERIAL -		FINISH -	APPLICATION SPEC -	WEIGHT
		SIZE A3		CAGE CODE 00779
		DRAWING NO C=2331417		REV 1
		CUSTOMER DRAWING		SCALE 20:1
		SHEET 2 of 4		REV 1

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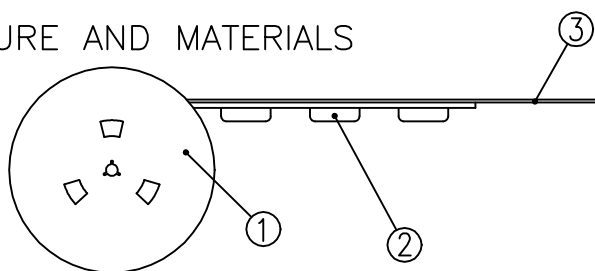
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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

PACKAGING:

1. STRUCTURE AND MATERIALS

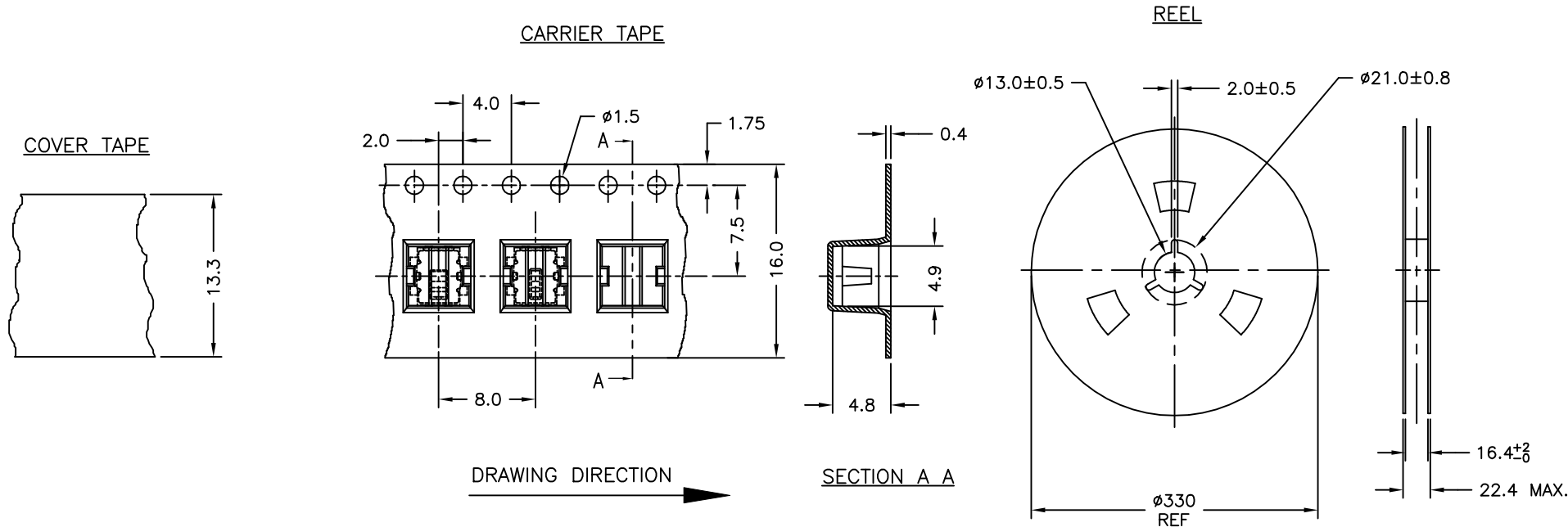


2. PACKAGING QUANTITY : 1,500 SWITCHES/REEL

3. MORE THAN 10 EMPTY POCKETS AT BOTH ENDS OF THE CARRIER TAPE FOR EACH REEL.

4. TAPE AND REEL PER EIA-481

5. DIMENSIONS :



POLYESTER	COVER TAPE	③
POLYSTYRENE	CARRIER TAPE	②
POLYSTYRENE	REEL	①
MATERIALS	PARTS NAME	NO.

PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	RAVI.S	02MAY2018	 TE Connectivity Ltd.											
DIMENSIONS: mm		CHK	ALEXANDER SHARPE	02MAY2018												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	ALEXANDER SHARPE	02MAY2018												
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± 0.2</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC		± 0.2	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	PRODUCT SPEC	NAME
0 PLC	± -															
1 PLC	± 0.2															
2 PLC	± -															
3 PLC	± -															
4 PLC	± -															
ANGLES	± -															
MATERIAL		APPLICATION SPEC		DETECTOR SWITCH, JJE SERIES, 4.7X3.5mm, VERTICAL, SMT, WITHOUT POSTS												
		WEIGHT		SIZE	RESTRICTED TO											
		CUSTOMER DRAWING		A3	-											
				CAGE CODE	DRAWING NO											
				00779	2331417											
				SCALE	SHEET											
				2:1	3 of 4											
				REV	1											

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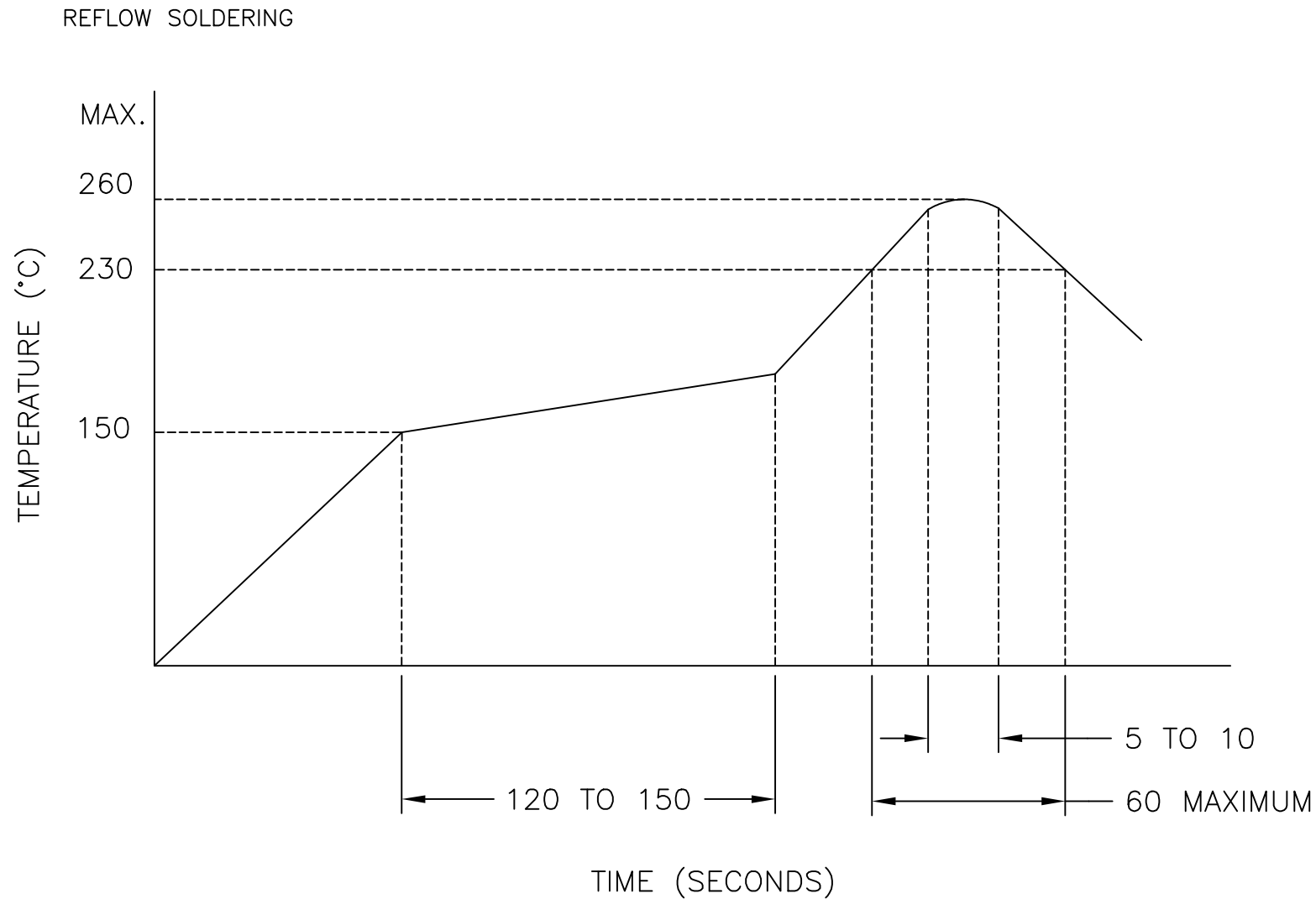
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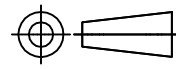
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



1. RATING: DC 5V, 1mA (RESISTIVE LOAD)
2. CONTACT RESISTANCE: 1Ω MAXIMUM (INITIAL)
3. INSULATION RESISTANCE: 50 MΩ MINIMUM
4. WITHSTANDING VOLTAGE: AC 250V, 50 TO 60 Hz, 1 MINUTE
5. OPERATING FORCE: 60gf MAXIMUM
6. LIFE CYCLE: 100,000 CYCLES WITHOUT LOAD
7. OPERATING TEMPERATURE: -40 TO 85°C
8. STORAGE TEMPERATURE: -40 TO 85°C
9. COMPLIANCE: ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27 JAN 2003 (RoHS).

THE TIME-TEMPERATURE CHART IS BASED ON THE TEMPERATURE OF THE MOUNTING SURFACE OF THE P.C.B. FOR THE SWITCH.

PRELIMINARY

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		CHK	02MAY2018		
		APVD	02MAY2018		
		PRODUCT SPEC	ALEXANDER SHARPE		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± - 1 PLC ± 0.2 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		DETECTOR SWITCH, JJE SERIES, 4.7X3.5mm, VERTICAL, SMT, WITHOUT POSTS	
MATERIAL		FINISH		SIZE	RESTRICTED TO
-		-		A3	-
		CUSTOMER DRAWING		CAGE CODE	DRAWING NO
				00779	2331417
				SCALE	SHEET
				2:1	4 of 4
				REV	1