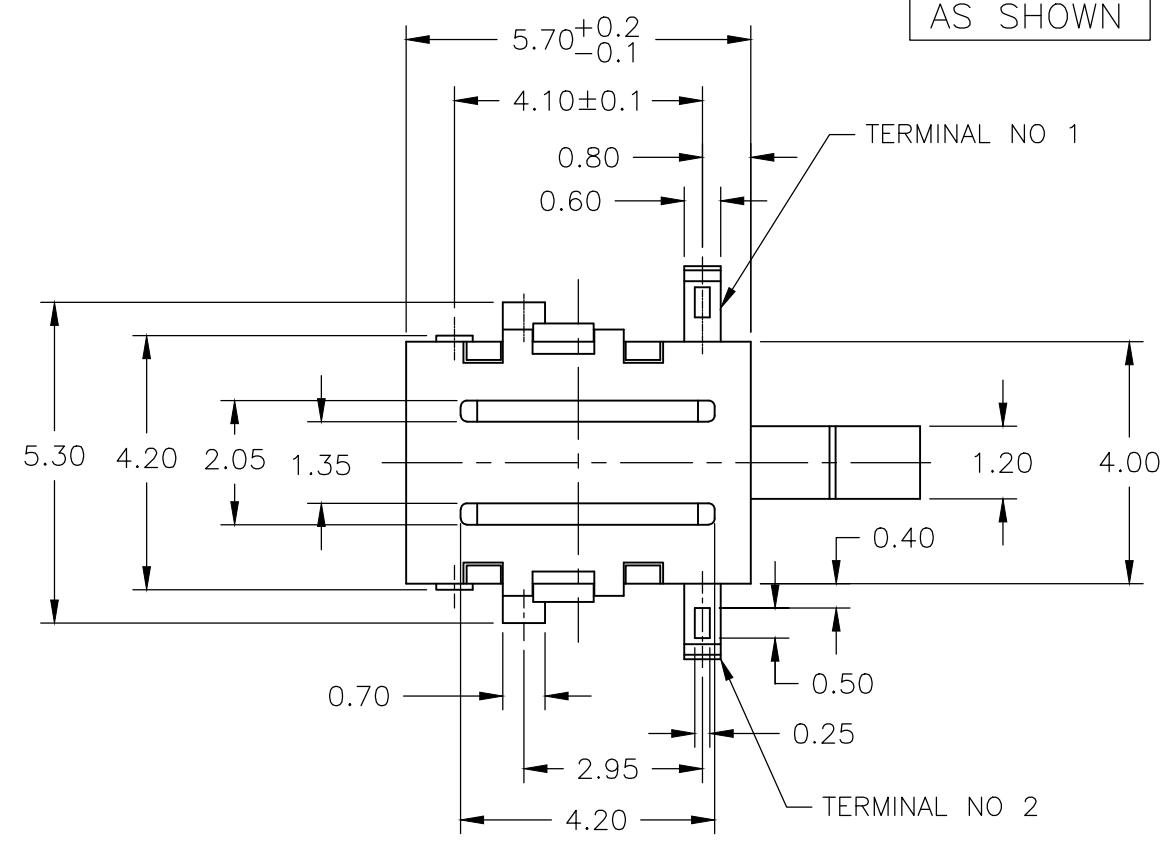


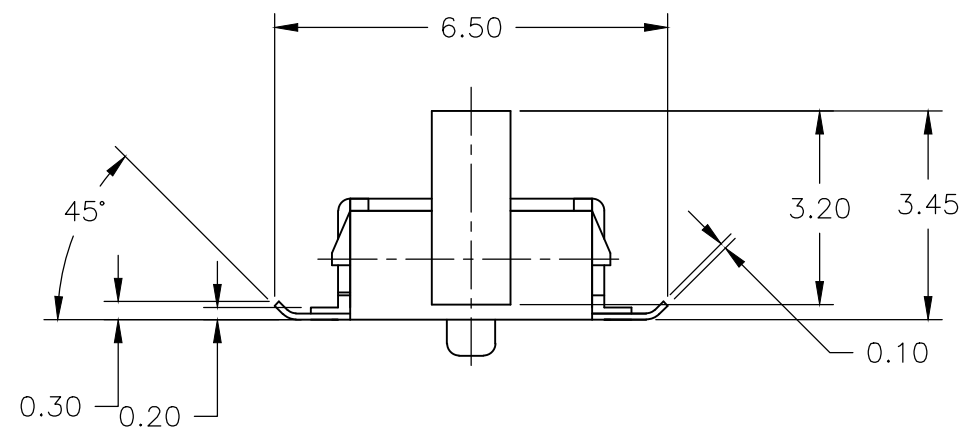
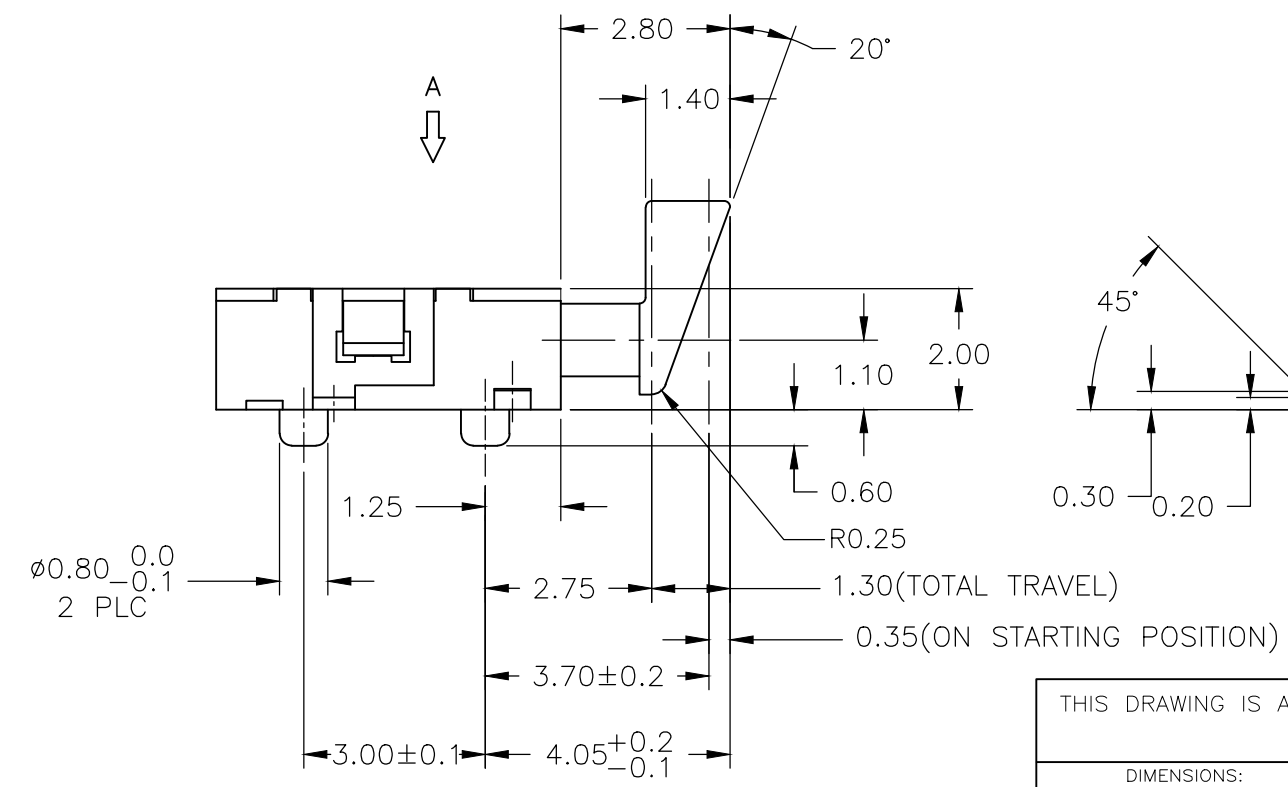
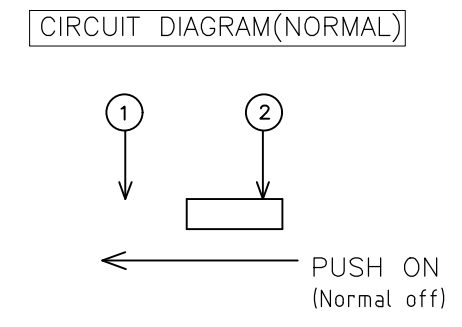
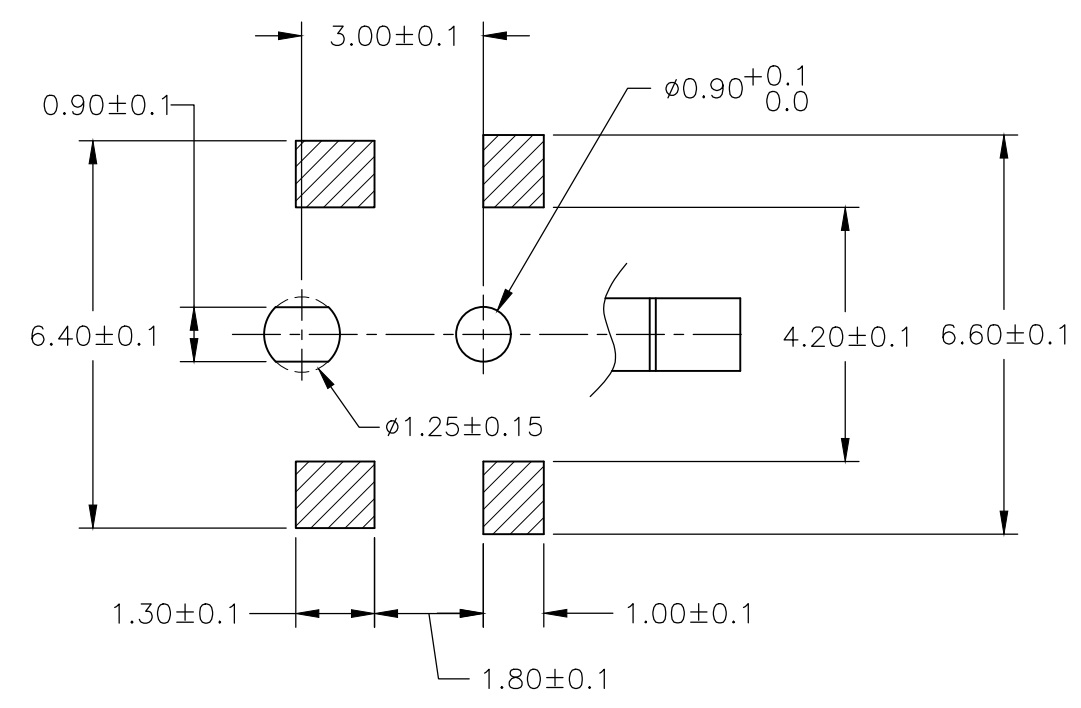
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REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN APVD
1		NEW DRAWING	20APR2018	RS AS

2331329-1  
AS SHOWN



PCB LAYOUT  
(VIEWED FROM THE DIRECTION "A")

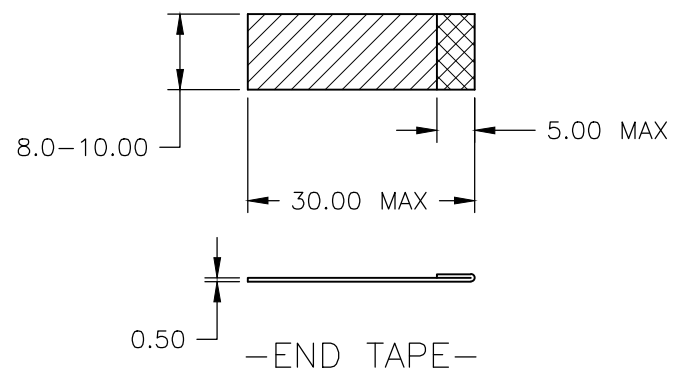
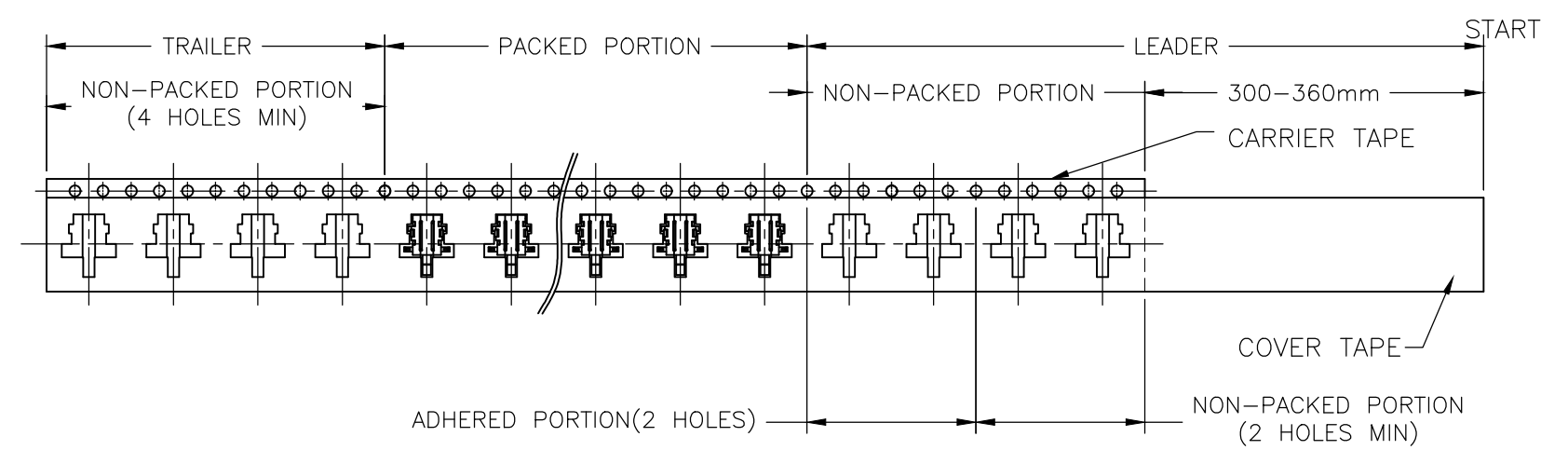
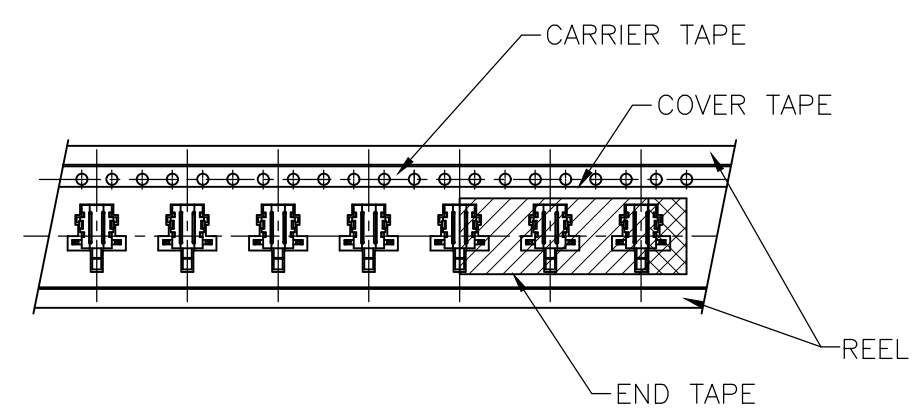
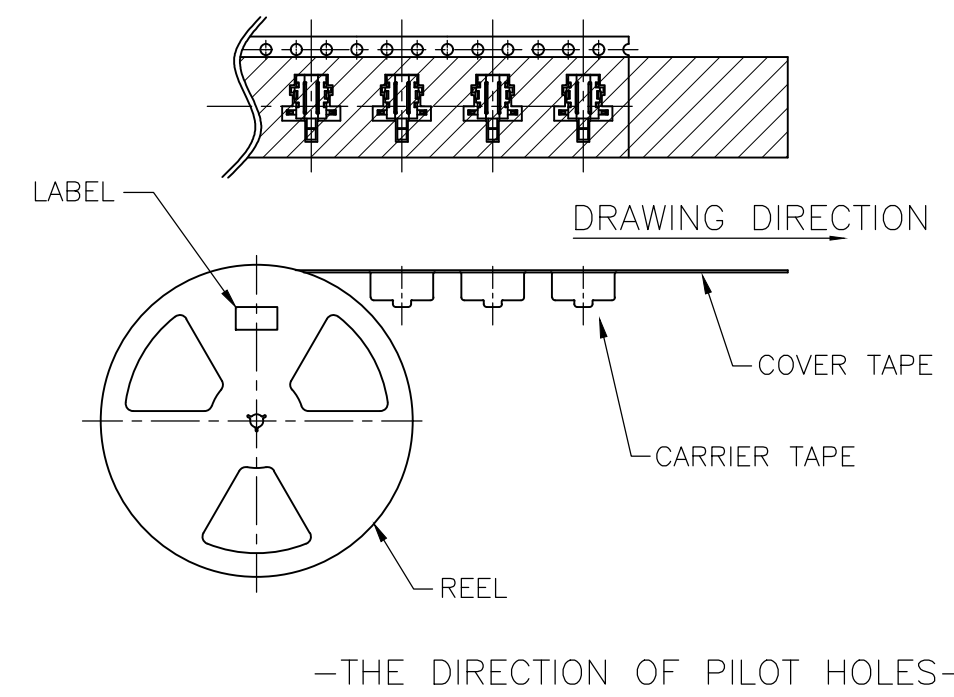
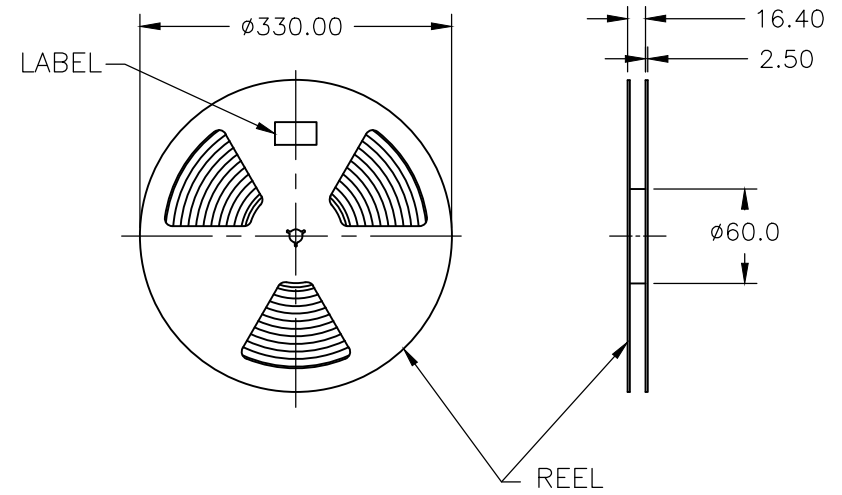
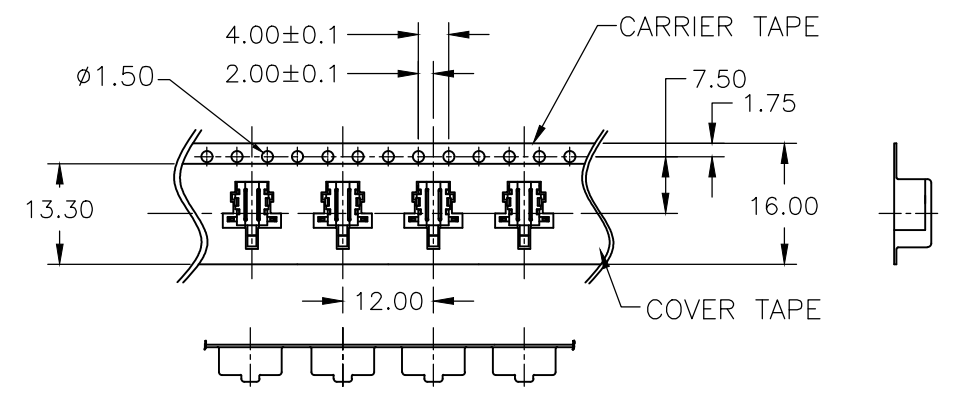


PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAVLS 20APR2018	<b>PRELIMINARY</b> TE Connectivity Ltd. DETECTOR SWITCH, J2N SERIES, 5.7X4.0mm, HORIZONTAL, SMT, POSTS				
DIMENSIONS: mm		CHK ALEXANDER SHARPE 20APR2018					
		APVD ALEXANDER SHARPE 20APR2018					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME					
0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL		FINISH	A300779		C-2331329	-	
			CUSTOMER DRAWING		SCALE 8:1	SHEET 1 OF 3	REV 1

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



NOTE  
 1. 1,200 SWITCHES PER REEL

PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAVI.S 20APR2018	TE Connectivity Ltd.		
DIMENSIONS: mm		CHK ALEXANDER SHARPE 20APR2018			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ALEXANDER SHARPE 20APR2018	NAME		
0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	DETECTOR SWITCH, JJN SERIES, 5.7X4.0mm, HORIZONTAL, SMT, POSTS		
MATERIAL -		FINISH -	APPLICATION SPEC -	SIZE A3	CAGE CODE 00779
			WEIGHT	DRAWING NO C-2331329	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 1:1	SHEET 2 OF 3	REV 1

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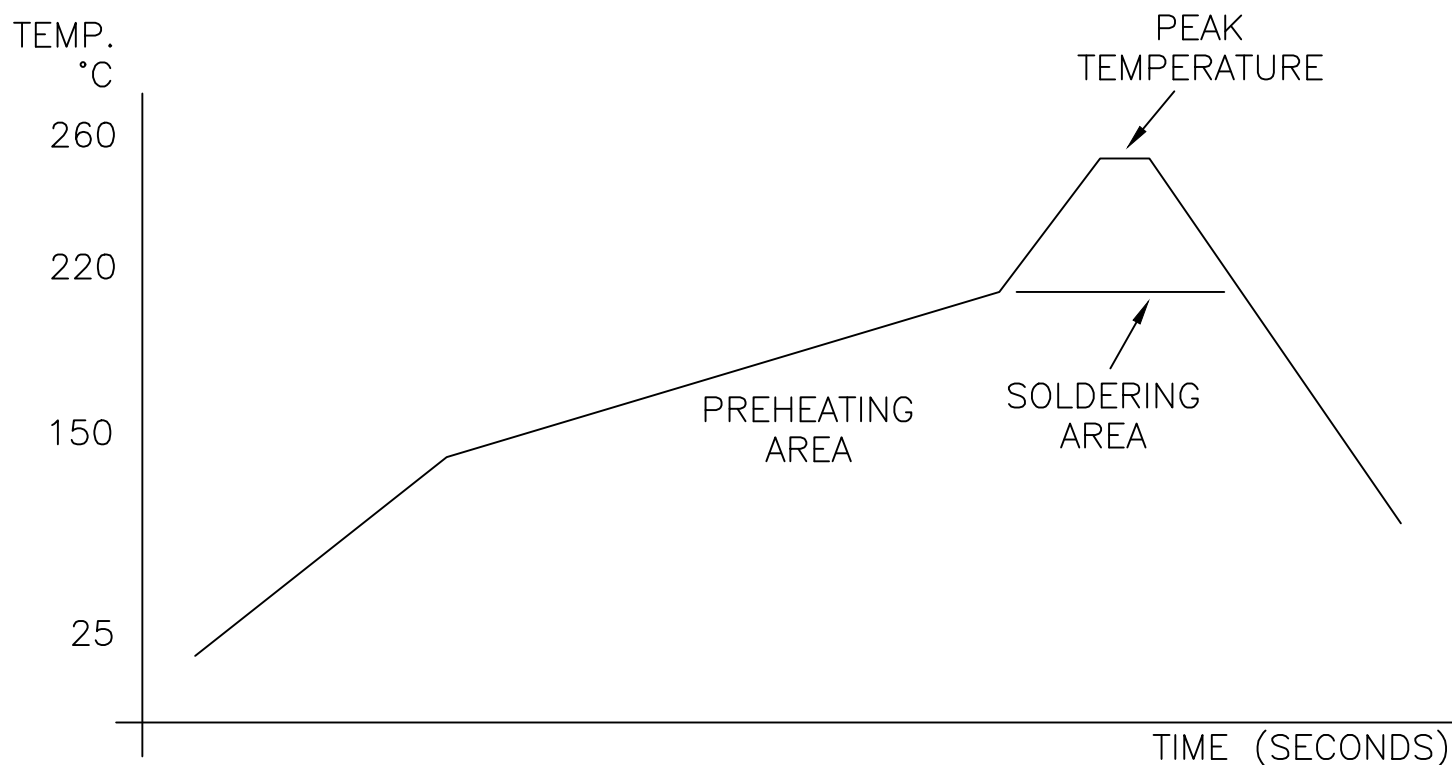
REVISIONS

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

SOLDERING CONDITIONS

REFLOW SOLDERING:

- 1 PREHEAT: 150 TO 200°C, 120±20 SECONDS
- 2 PEAK TEMPERATURE: 260°C MAXIMUM, 10 SECONDS
- 3 SOLDERING AREA TEMPERATURE: 217°C, 90 TO 120 SECONDS



TEMPERATURE PROFILE

PRELIMINARY

- 1 RATING: DC 12V, 100mA(REISTIVE LOAD)
- 2 OPERATING FORCE: 70gf MAX
- 3 LIFE CYCLE: 50,000 CYCLES WITHOUT LOAD
- 4 CONTACT RESISTANCE: 80mΩ MAXIMUM
- 5 INSULATION RESISTANCE: 100MΩ MINIMUM
- 6 OPERATING TEMPERATURE RANGE: -10° TO 60°C
- 7 STORAGE TEMPERATURE RANGE: -30° TO 80°C. NOTE: 96 HOURS MAXIMUM FOR CONTINUOUS STORAGE OVER A RANGE -20 TO-30°C AND 70 TO 80°C
- 8 COMPLIANCE- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27 JAN 2003 (RoHS)

-	-	-	STAINLESS STEEL	COIL SPRING
BLACK	UL 94V-0	-	NYLON	ACTUATOR
-	-	SILVER CLAD	COPPER ALLOY	CONTACTOR
-	-	SILVER PLATING	COPPER ALLOY	TERMINAL
-	-	TIN PLATING	STEEL	COVER
BLACK	UL 94V-0	-	NYLON	CASE
COLOR	RATING	FINISH	MATERIAL	PART NAME

JJNHWUG200NOPMRTR	2331329-1
SMART PART NUMBER	PART NUMBER

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DIMENSIONS: mm		CHK ALEXANDER SHARPE 20APR2018			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ALEXANDER SHARPE 20APR2018	NAME		
0 PLC ± -		PRODUCT SPEC	DETECTOR SWITCH, JJN SERIES, 5.7X4.0mm, HORIZONTAL, SMT, POSTS		
1 PLC ± -		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
2 PLC ± 0.20		WEIGHT	A3	00779	C-2331329
3 PLC ± -		CUSTOMER DRAWING	SCALE	SHEET	REV
4 PLC ± -			1:1	3 OF 3	1
ANGLES ± -					
FINISH					
MATERIAL					