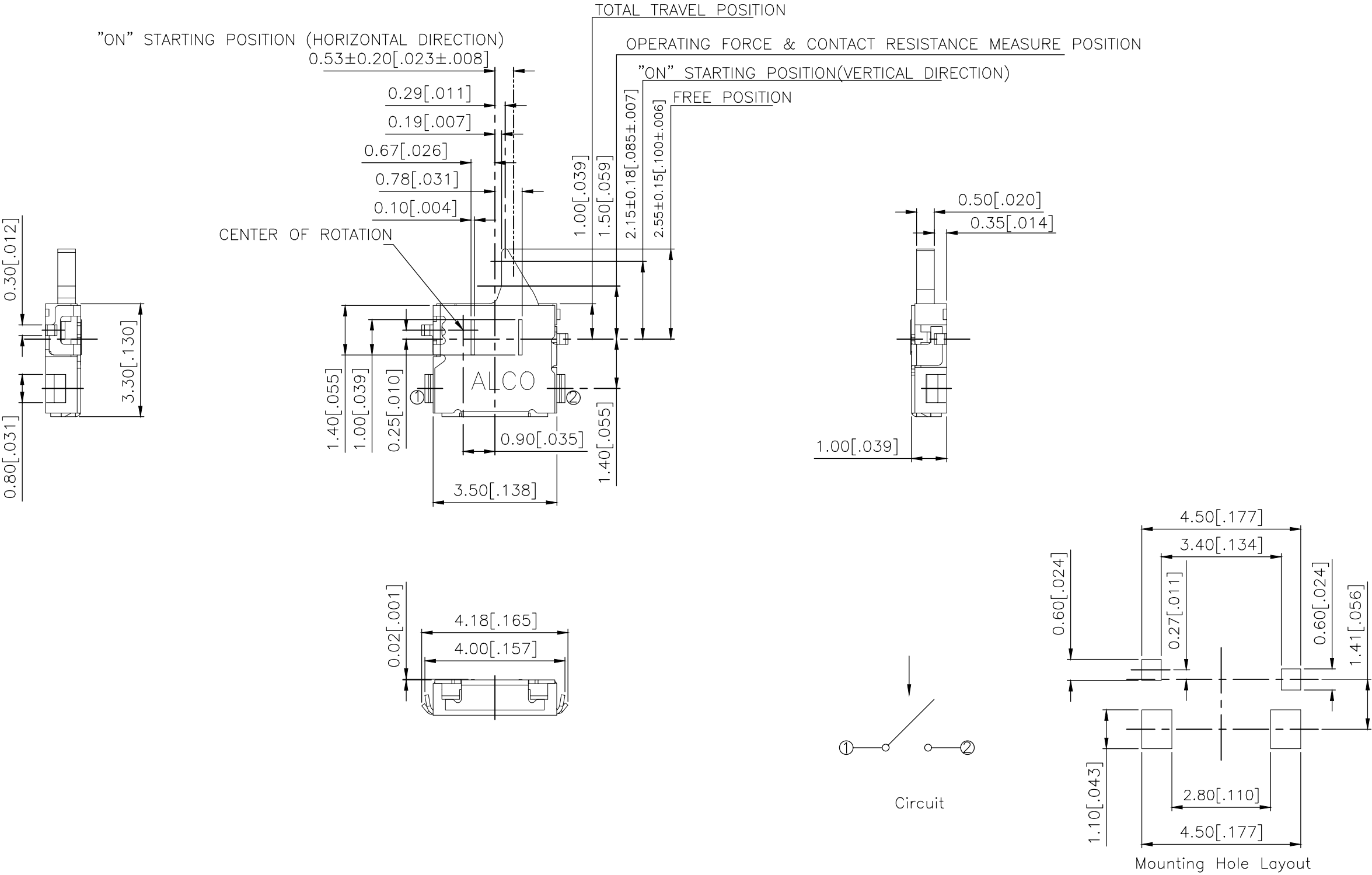


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	NEW DRAWING	07MAR2018	GCM	AS

2331388-1
AS SHOWN



PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GANESH C M		07MAR2018	TE TE Connectivity Ltd.				
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK	ALEXANDER SHARPE		07MAR2018					
		APVD	ALEXANDER SHARPE		07MAR2018					
	0 PLC	± —	PRODUCT SPEC			NAME SWITCH, DETECTOR, JJC SERIES, 3.5X3.3mm, HORIZONTAL, SMT, OPEN				
	1 PLC	± —	—							
	2 PLC	± 0.20 [.008]	APPLICATION SPEC							
MATERIAL	3 PLC	± —	—			SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO
	4 PLC	± —	—			A3	00779	C=2331388		—
	ANGLES	± —	WEIGHT							
—	FINISH	—	CUSTOMER DRAWING			SCALE	SHEET		REV	
						NTS	1 OF 3		1	

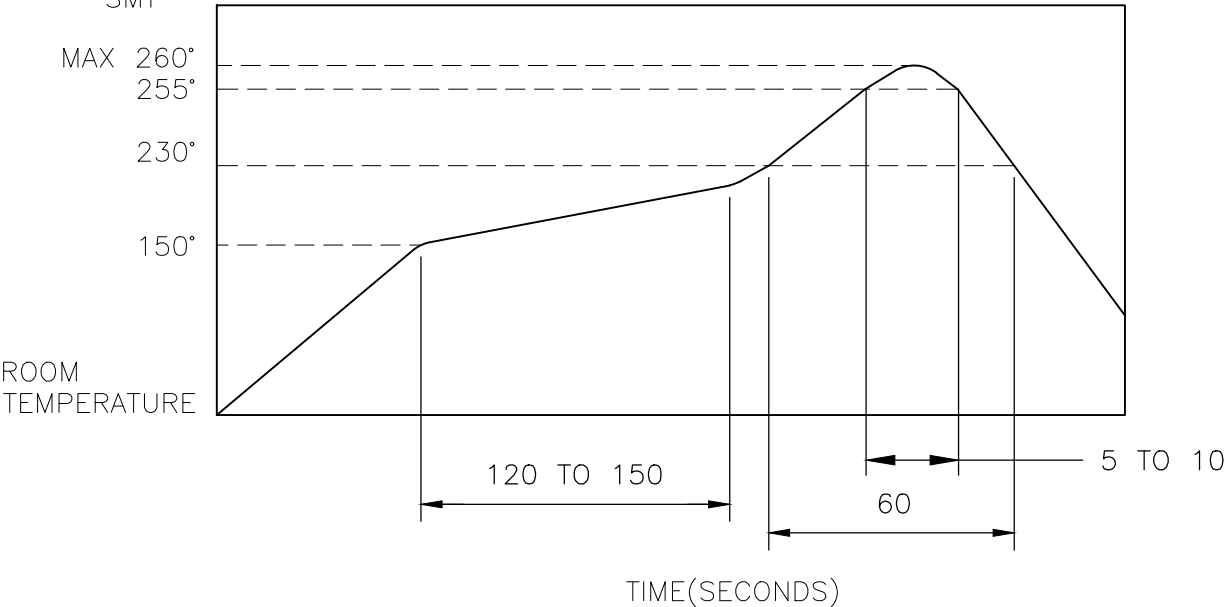
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

NOTES:

1. MATERIALS:
ACTUATOR: THERMOPLASTIC, UL 94V-0, BLACK
BODY: THERMOPLASTIC, UL 94V-0, BLACK
COVER: NICKEL SILVER
TERMINAL: COPPER ALLOY, SILVER PLATE
SPRING: STAINLESS STEEL
2. COMPLIANCE:
ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU
DIRECTIVE 2002/95/EC OF 27JAN2003(RoHS)
3. SPECIFICATIONS:
RATING: 1mA, 5V DC TO 50µA, 3V DC
CONTACT RESISTANCE: 2Ω MAXIMUM(INITIAL)
INSULATION RESISTANCE: 100MΩ MINIMUM AT 100 V DC
DIELECTRIC STRENGTH: 100 V AC, 1 MINUTE
OPERATING LIFE: 50,000 CYCLES WITH LOAD
TOTAL TRAVEL: 1.55 [.061]
ACTUATION FORCE: 35gf MAXIMUM
OPERATING TEMPERATURE: -10°C TO 60° C
STORAGE TEMPERATURE: -40°C TO 85° 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

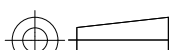
SOLDERING TEMPERATURE	350°C±5°C.
CONTINUOUS SOLDERING TIME	5 SECONDS MAX.

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.

JJCHLUJ100NONMRTR	2331388-1
SMART PART NUMBER	PART NUMBER

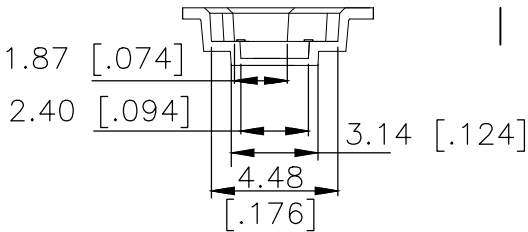
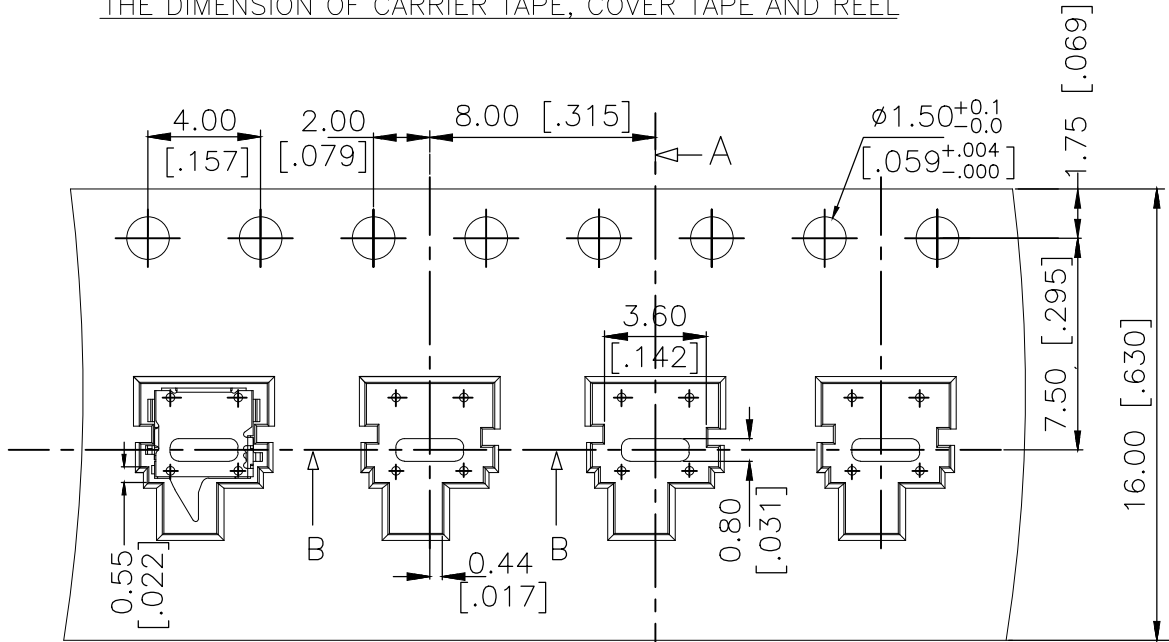
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 07MAR2018	TE Connectivity Ltd.											
		CHK ALEXANDER SHARPE 07MAR2018												
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD ALEXANDER SHARPE 07MAR2018	NAME SWITCH, DETECTOR, JJC SERIES, 3.5X3.3mm, HORIZONTAL, SMT, OPEN —											
	0 PLC ± —	PRODUCT SPEC	SIZE A3				CAGE CODE 00779		DRAWING NO C-2331388		RESTRICTED TO —			
	1 PLC ± —	—												
	2 PLC ± 0.20 [.008]	APPLICATION SPEC												
	3 PLC ± —	—												
4 PLC ± —	—	WEIGHT												
MATERIAL —	FINISH —	CUSTOMER DRAWING										SCALE NTS	SHEET 2 OF 3	REV 1

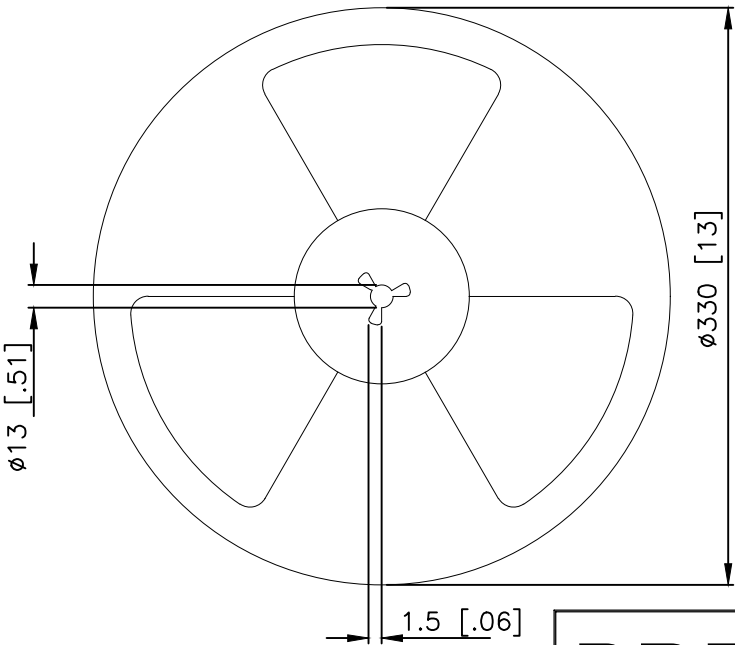
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

PACKAGING:
3500 SWITCHES PER REEL

THE DIMENSION OF CARRIER TAPE, COVER TAPE AND REEL

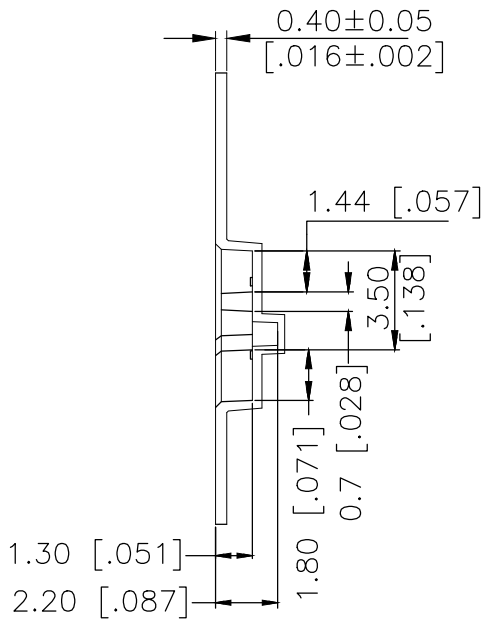


Section B—B

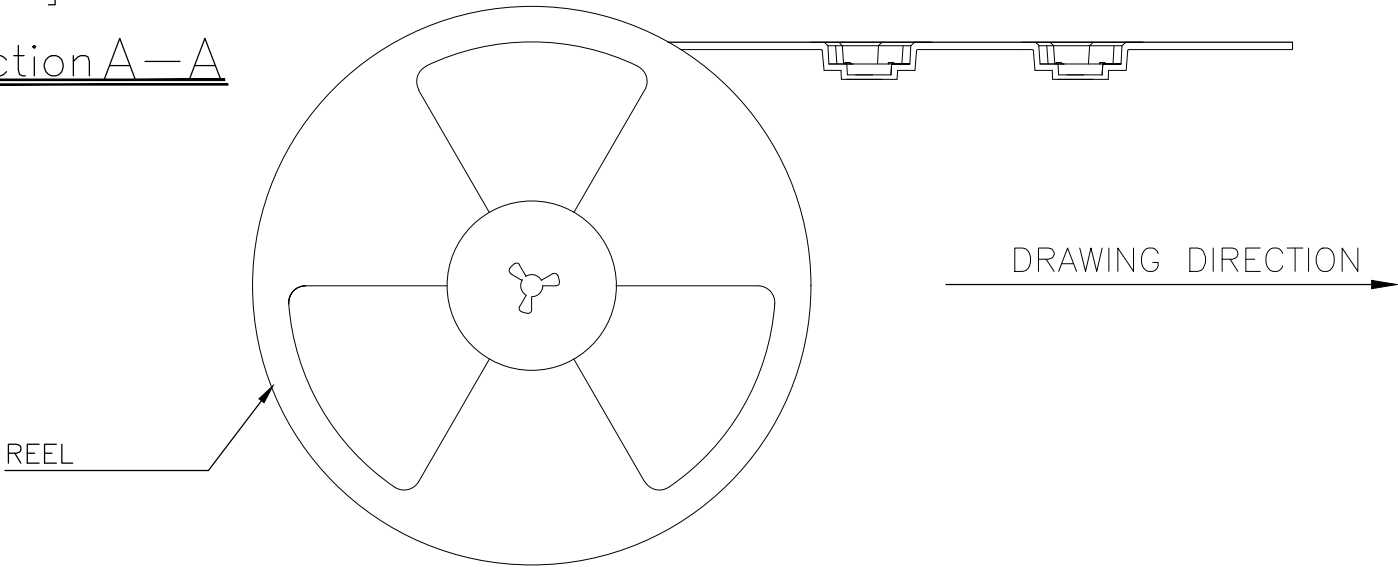
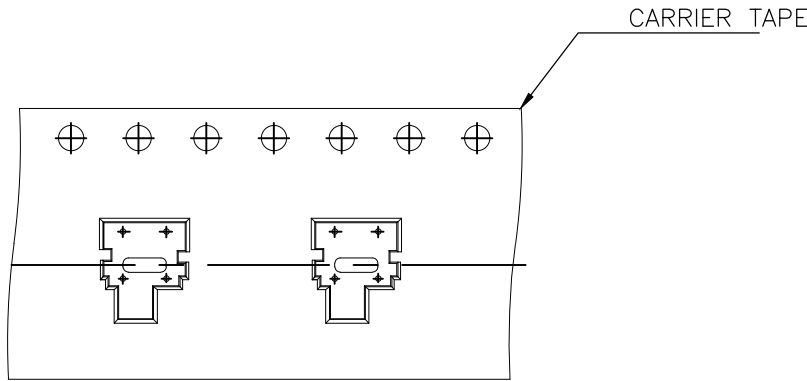


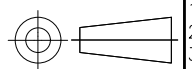
PRELIMINARY

THE DIRECTION OF PILOT HOLES



Section A—A



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		CHK ALEXANDER SHARPE 07MAR2018			
DIMENSIONS: mm [INCHES]		APVD ALEXANDER SHARPE 07MAR2018	NAME SWITCH, DETECTOR, JJC SERIES, 3.5X3.3mm, HORIZONTAL, SMT, OPEN		
		PRODUCT SPEC	SIZE A3		
		APPLICATION SPEC	CAGE CODE 00779		
MATERIAL		WEIGHT	DRAWING NO C-2331388		
		FINISH	RESTRICTED TO		
			CUSTOMER DRAWING		
			SCALE NTS		
			SHEET 3 of 3		
			REV 1		