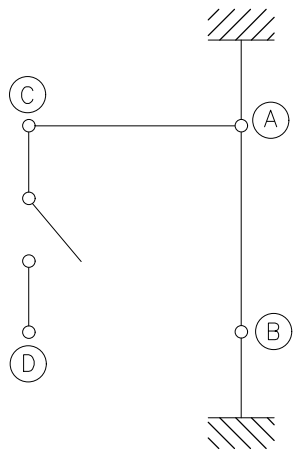
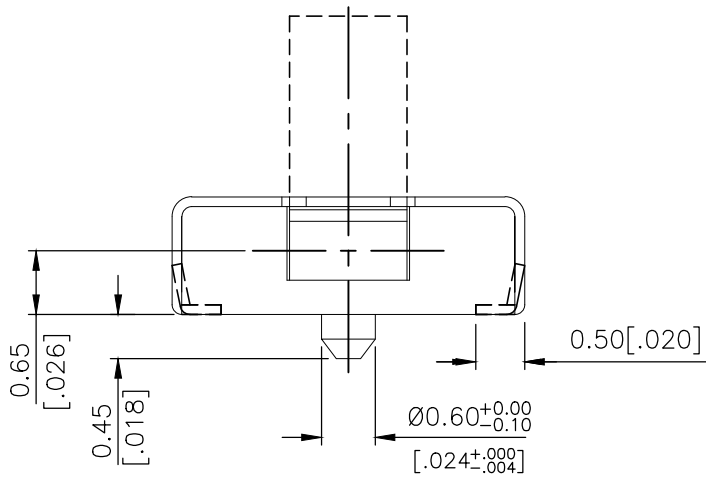
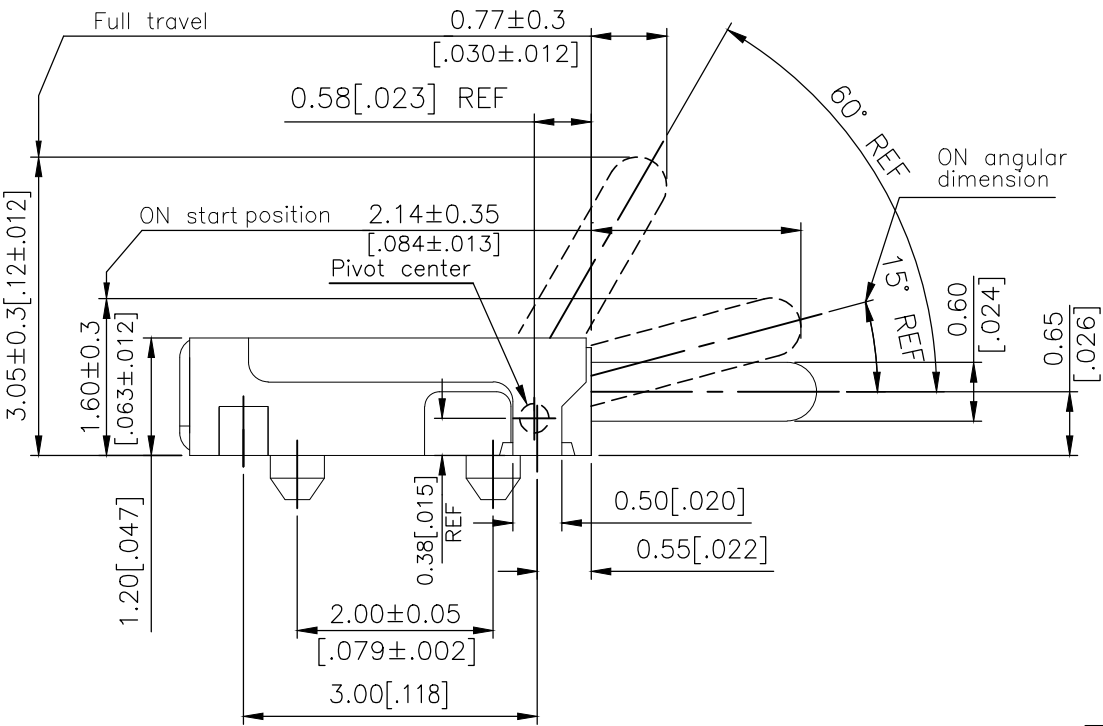
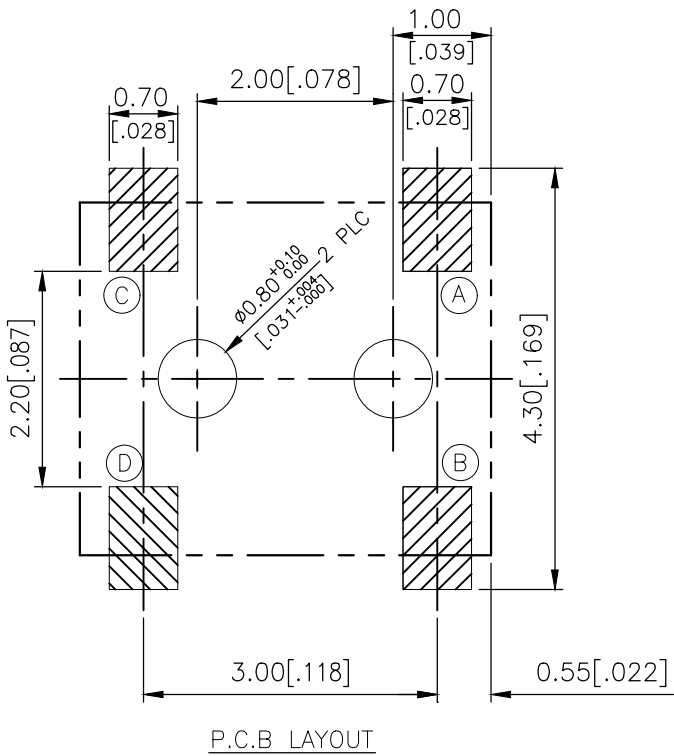
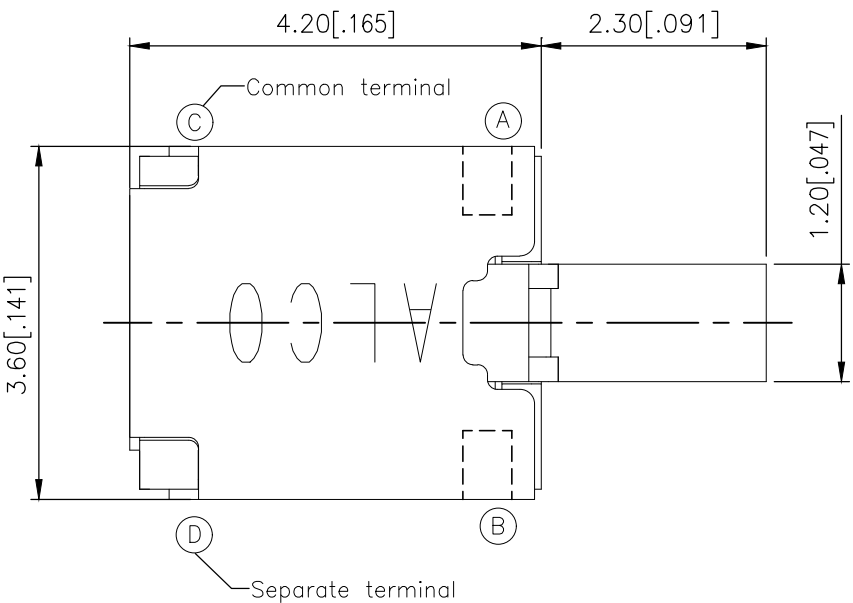


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	NEW DRAWING	07MAR2018	GCM	AS

2331409-1
AS SHOWN



PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	07MAR2018		TE TE Connectivity Ltd.	
		CHK	07MAR2018			
		ALEXANDER SHARPE				
		APVD	07MAR2018			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 PLC ± -		SWITCH, DETECTOR, JJD SERIES, 4.2X3.6mm, VER ACTUATION, UPLIFT, SMT, WITH POSTS		
		1 PLC ± -				
		2 PLC ± 0.20 [.008]				
		3 PLC ± -				
MATERIAL		4 PLC ± -		SIZE		
		ANGLES ± -		CAGE CODE		
		FINISH		DRAWING NO		
				RESTRICTED TO		
				A3 00779 C-2331409		
				SCALE		
				NTS		
				SHEET		
				1 OF 3		
				REV		
				1		

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
CONTACT: COPPER ALLOY, SILVER PLATE
SILICONE: SILICONE, BLACK
STEM: THERMOPLASTIC, BLACK

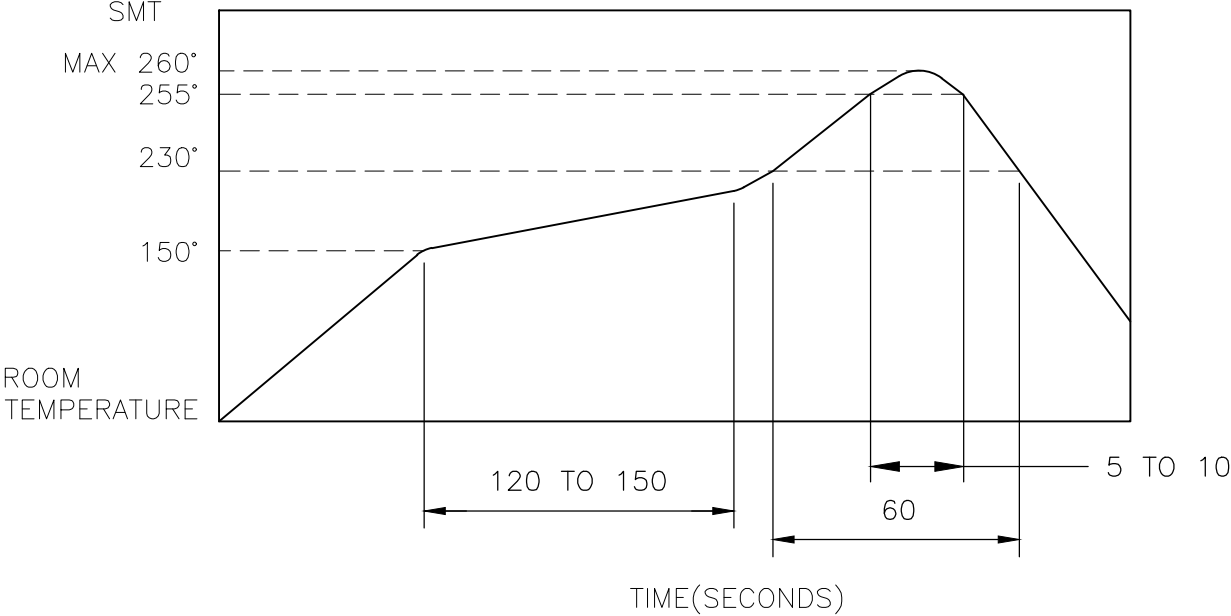
2. COMPLIANCE:

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

3. SPECIFICATIONS:

RATING: DC 3V, 50 mA TO DC 5V, 10mA
CONTACT RESISTANCE: 500mΩ 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: 60°
ACTUATION FORCE: 40gf MAXIMUM
OPERATING TEMPERATURE: -10°C TO 60° C
STORAGE TEMPERATURE: -20°C TO 70° 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

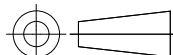
SOLDERING TEMPERATURE	MAX.350°C.
CONTINUOUS SOLDERING TIME	MAX. 5 SECONDS.

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.

JJDVUUJ305NOPMRTR	2331409-1
SMART PART NUMBER	PART NUMBER

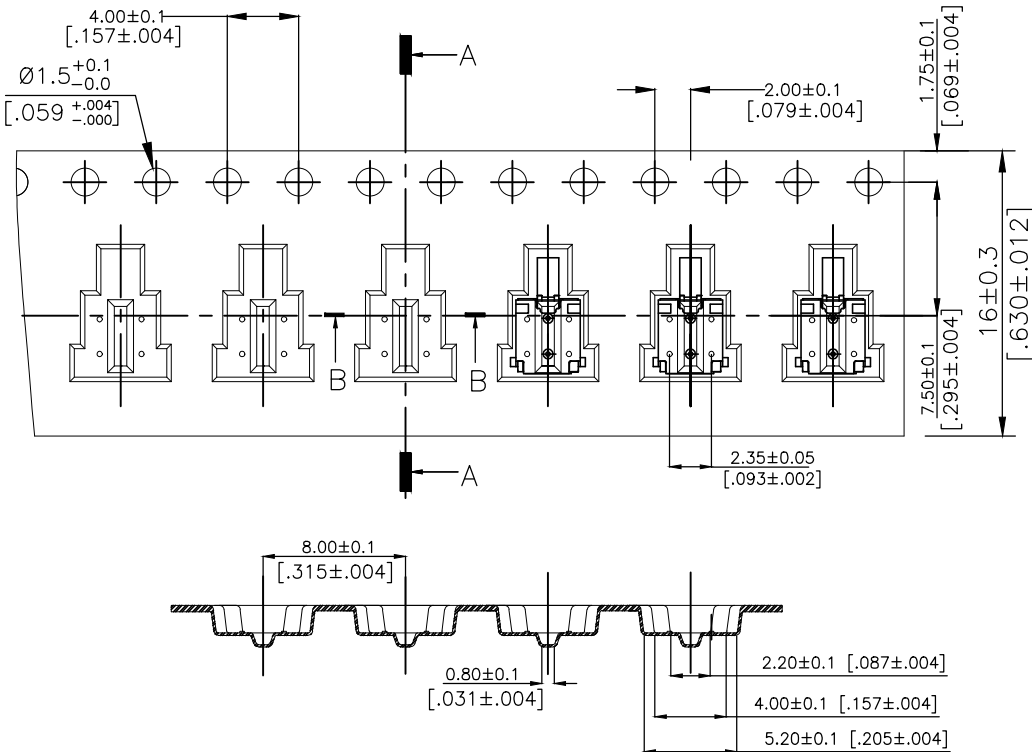
PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 07MAR2018 GANESH C M		TE Connectivity Ltd.				
		CHK 07MAR2018 ALEXANDER SHARPE						
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 [.008] 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME				
	SWITCH, DETECTOR, JJD SERIES, 4.2X3.6mm, VER ACTUATION, UPLIFT, SMT, WITH POSTS -							
	PRODUCT SPEC -							
	APPLICATION SPEC -							
	WEIGHT							
MATERIAL -		FINISH -		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
				A3	00779	C-2331409	-	
CUSTOMER DRAWING						SCALE	SHEET	REV
						NTS	2 OF 3	1

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

PACKAGING:
3600 SWITCHES PER REEL

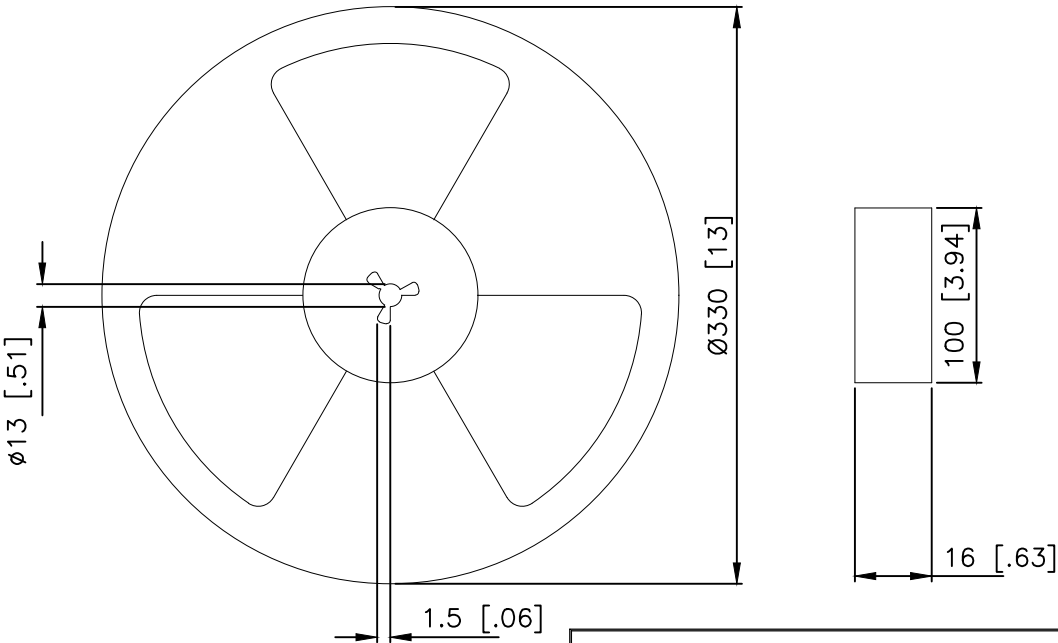
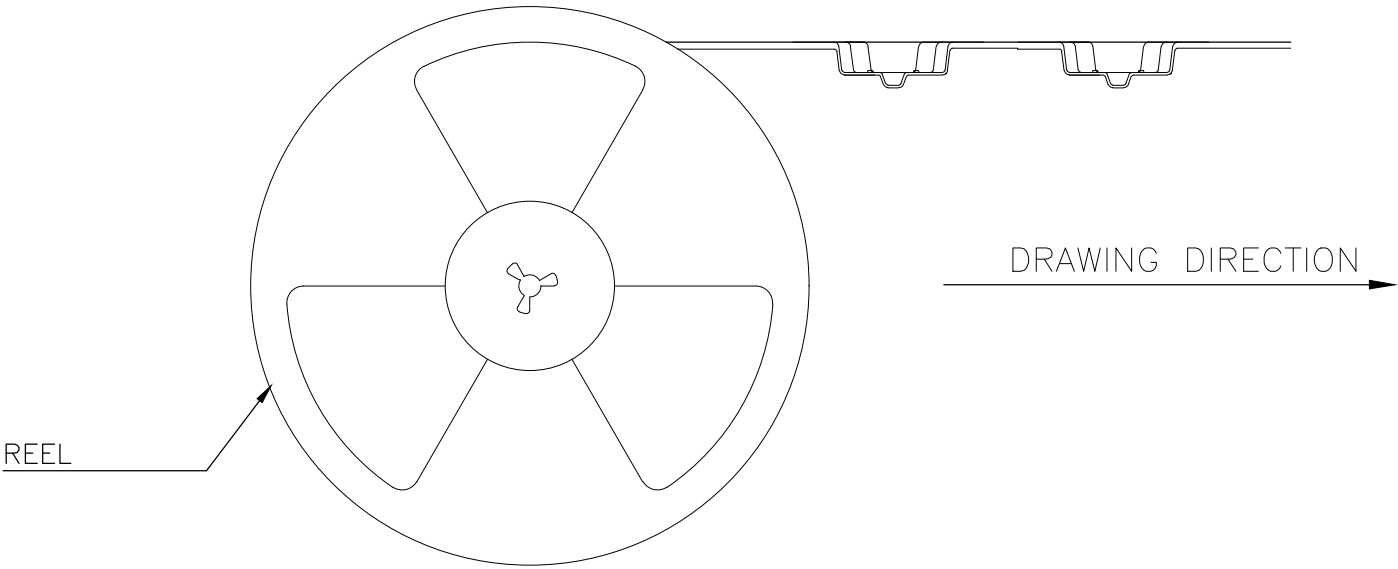
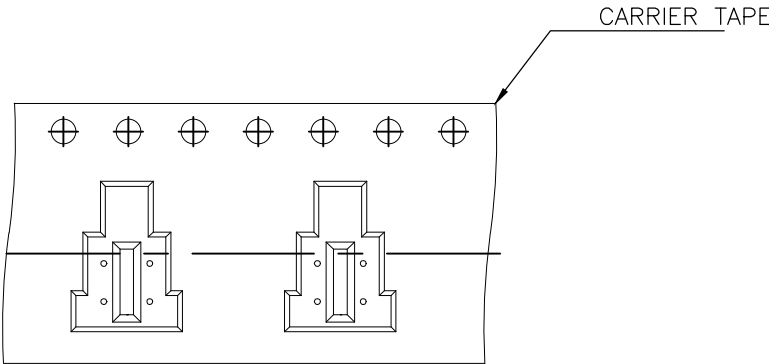
THE DIMENSION OF CARRIER TAPE, COVER TAPE AND REEL



SECTION B-B

SECTION A-A

THE DIRECTION OF PILOT HOLES



PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 07MAR2018	 TE Connectivity Ltd.		
		CHK ALEXANDER SHARPE 07MAR2018			
		APVD ALEXANDER SHARPE 07MAR2018	NAME SWITCH, DETECTOR, JJD SERIES, 4.2X3.6mm, VER ACTUATION, UPIFT, SMT, WITH POSTS		
		PRODUCT SPEC			
		APPLICATION SPEC			
		WEIGHT			
		CUSTOMER DRAWING			
		SCALE NTS			
		SHEET 3 of 3			
		REV 1			