

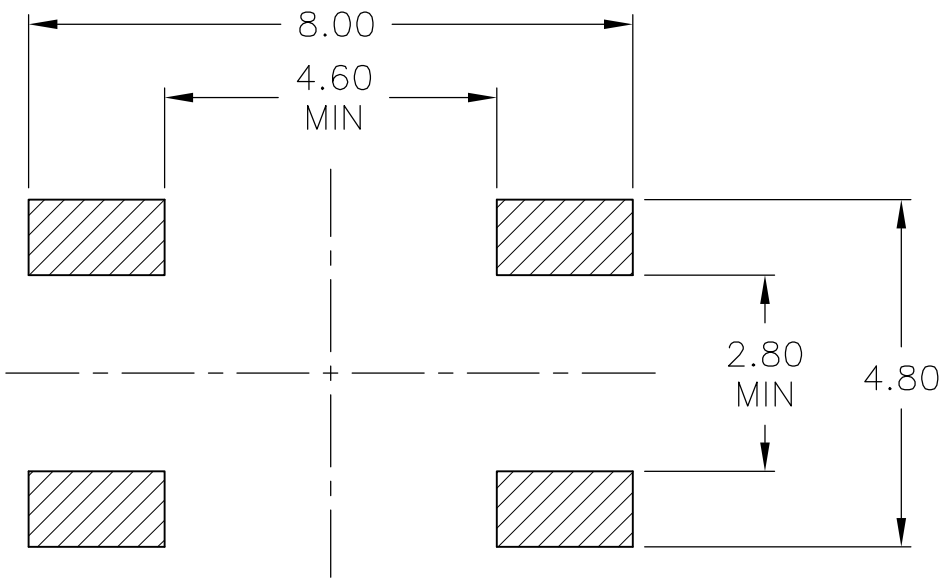
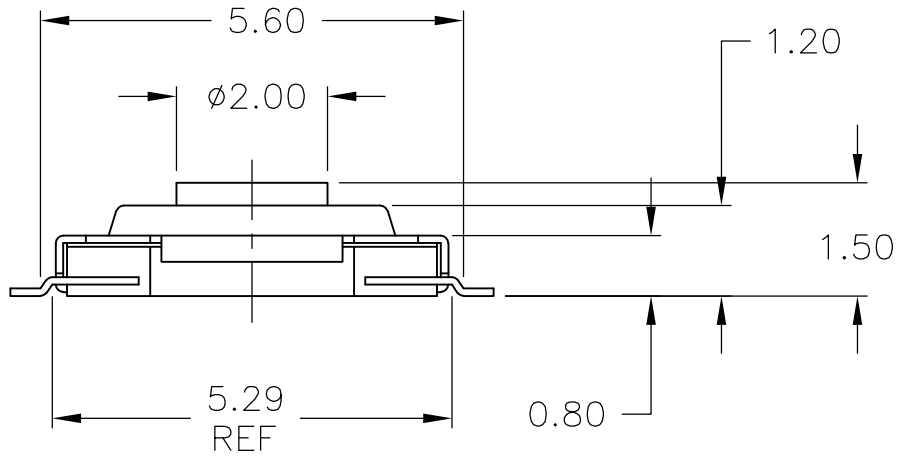
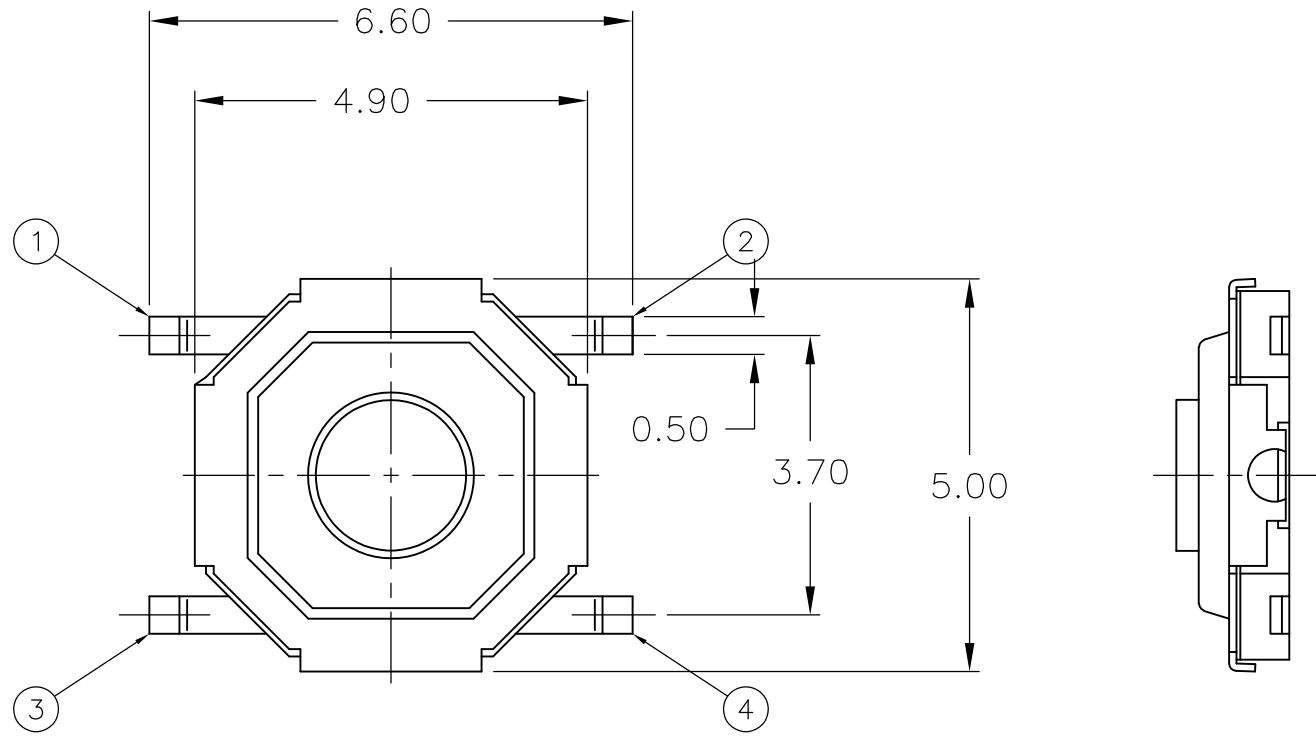
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—		H3	REVISED PER ECO-14-009325	23JUN2014	NK	RH

D

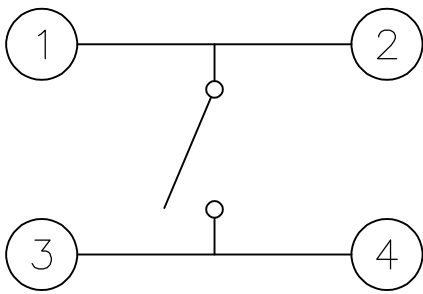
C

B

A



P.C. BOARD LAYOUT



CIRCUIT DIAGRAM

MATERIALS:

CASE: NYLON- 4/6 UL94V-0, COLOR- SEE CHART
COVER: NICKEL SILVER
ACTUATOR: COPPER ALLOY
MOVING CONTACT: STAINLESS STEEL, SILVER FINISH
FIXED CONTACT/TERMIAL: COPPER ALLOY, SILVER FINISH

ELECTRICAL:

MAX CONTACT RATING: 50MILLIAMPS@24V DC
MIN CONTACT RATING: 10MICROAMPS@1V DC
INITIAL CONTACT RESITANCE: 100 MILLIOHMS MAX
INSULATION RESISTANCE: 100 MEGAOHMS @ 100 VDC MIN
DIELECTRIC STRENGTH: 500 VDC
LIFE EXPECTANCY: SEE TABLE

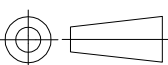
MECHANICAL:

ACTUATION FORCE: SEE TABLE
ACTUATION TRAVEL: 0.25 +0.1/-0.2

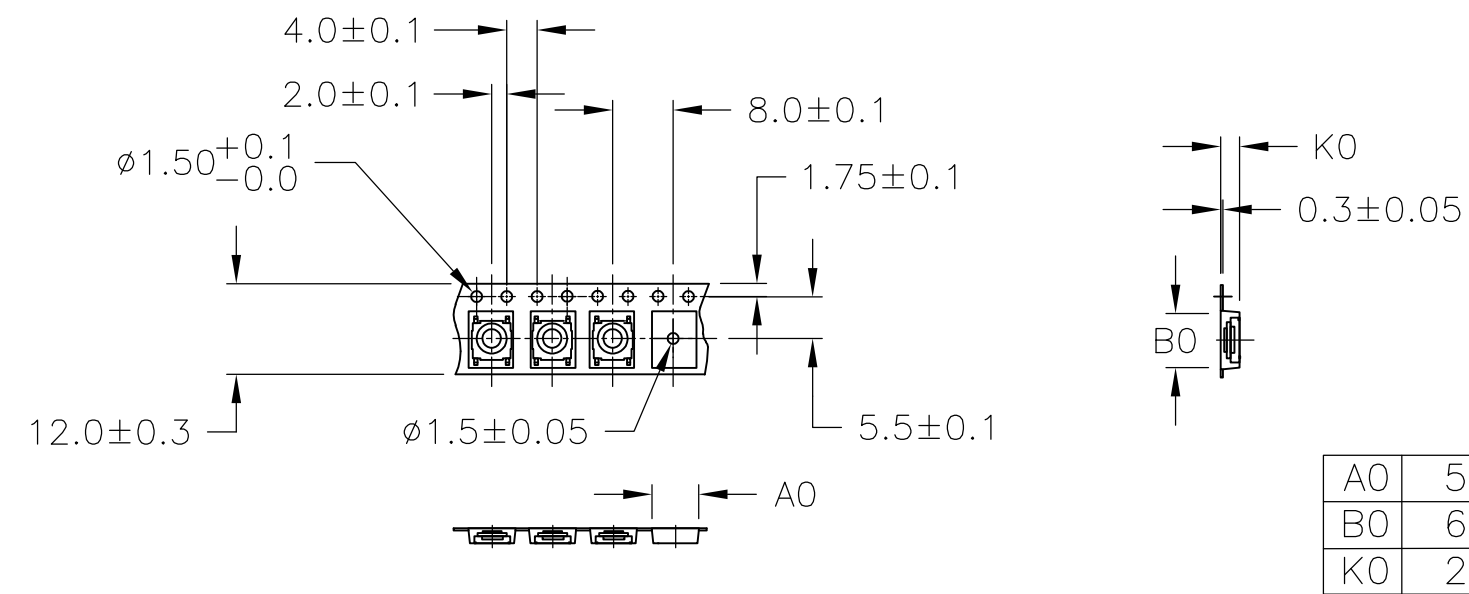
ENVIROMENTAL:

OPERATING TEMPERATURE: -35°C TO 85°C
STORAGE TEMPERATURE: -35°C TO 85°C
SOLDER HEAT RESISTANCE, PER TEC-109-201 COND B.

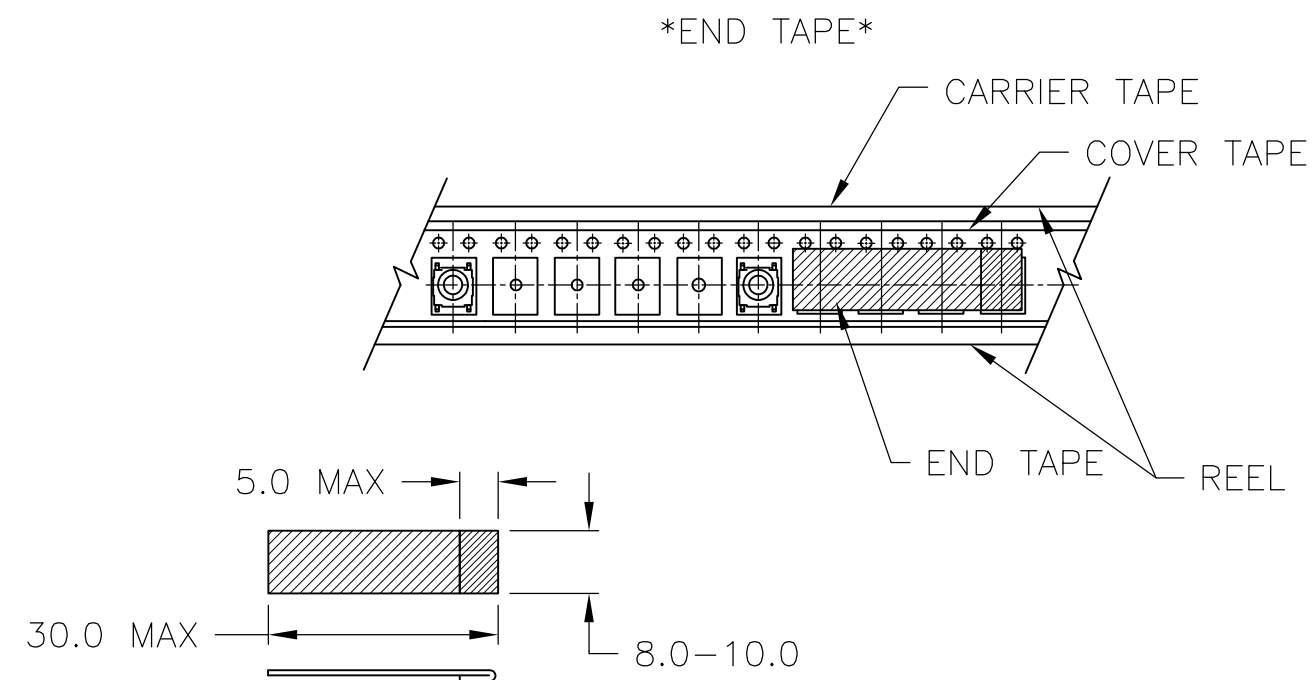
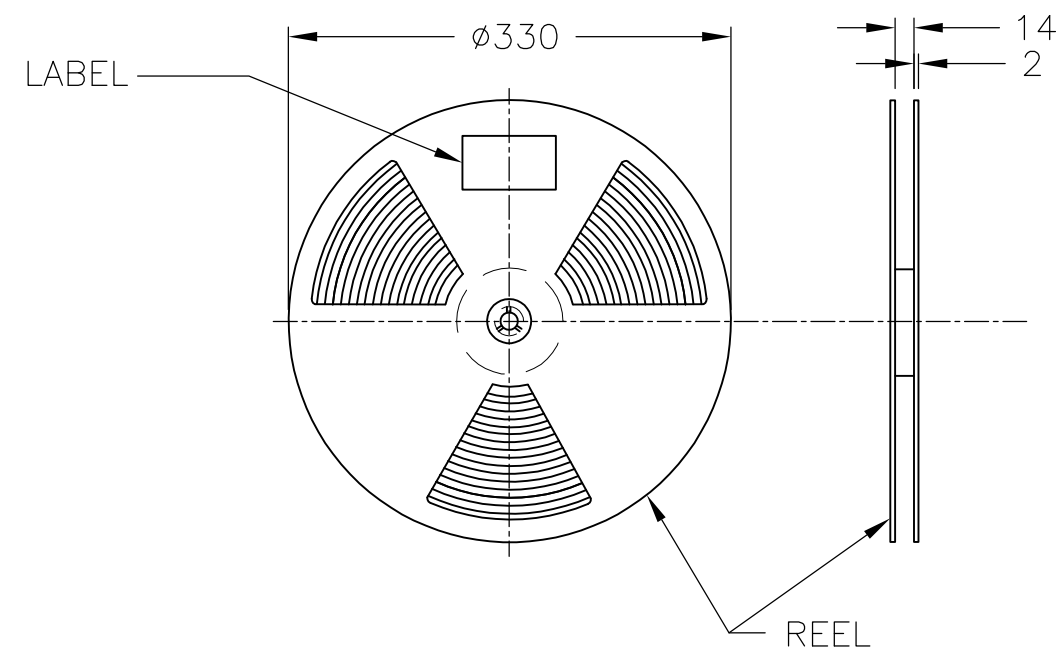
- TAPE AND REEL PER EIA 481, 4,000 PCS, PER REEL, TAPE WIDTH 12.00MM, PITCH 8.00MM
- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)

MIN 500,000	FSMCTATR	260±50gf	IVORY	8-1437565-1
MIN 1,000,000	FSMCTTR	160±50gf	BLACK	8-1437565-0
LIFE CYCLES	FORMER T&B PART	ACTUATION FORCE	CASE COLOR	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 18MAR04	 TE Connectivity	
		CHK M.SARVER 23MAR04		
DIMENSIONS: mm		APVD M.SARVER 23MAR04	NAME	
		PRODUCT SPEC	MICRO MINIATURE PUSHBUTTON SWITCH	
		APPLICATION SPEC		
MATERIAL		WEIGHT	SIZE A2	CAGE CODE 00779
		FINISH	DRAWING NO C=8-1437565-0	RESTRICTED TO
			SCALE 10:1	SHEET 1 of 2
			REV H3	

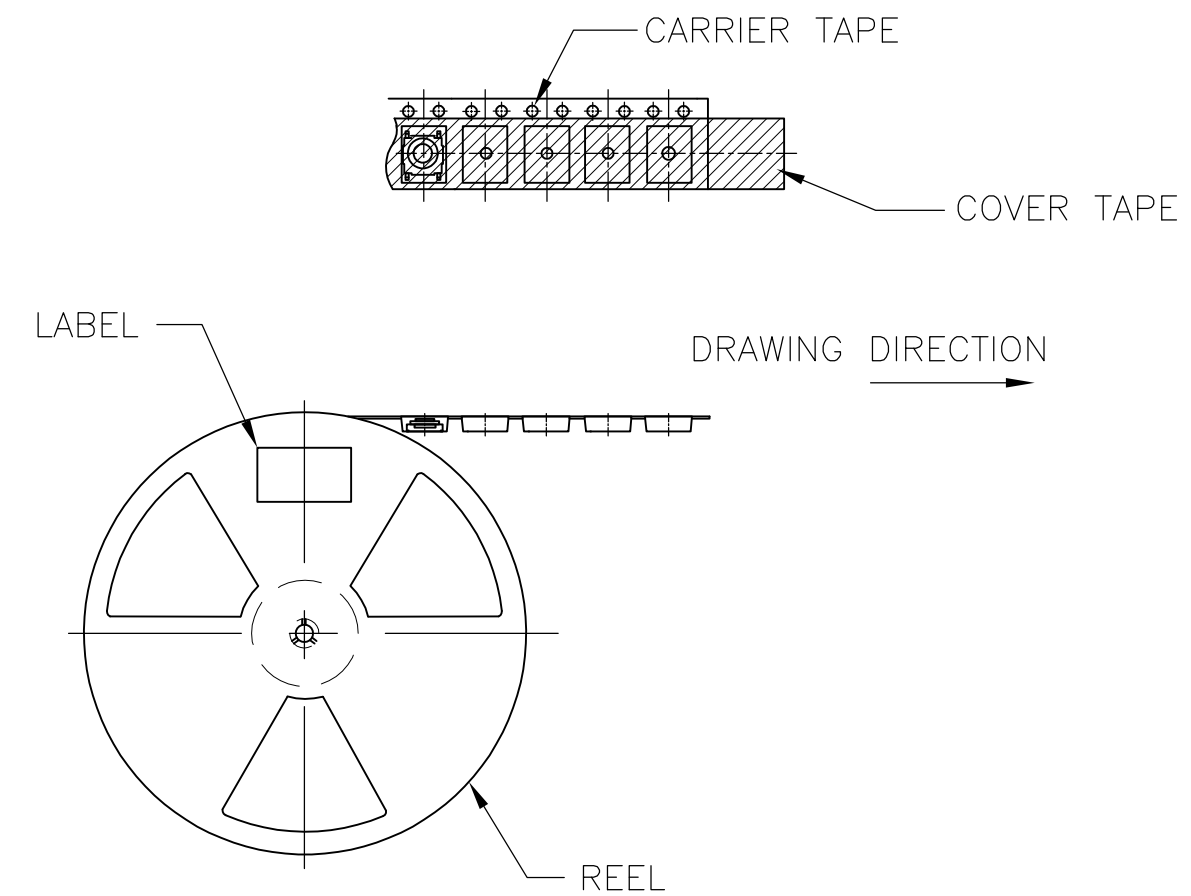
THE DIMENSION OF CARRIER TAPE, COVER TAPE AND REEL



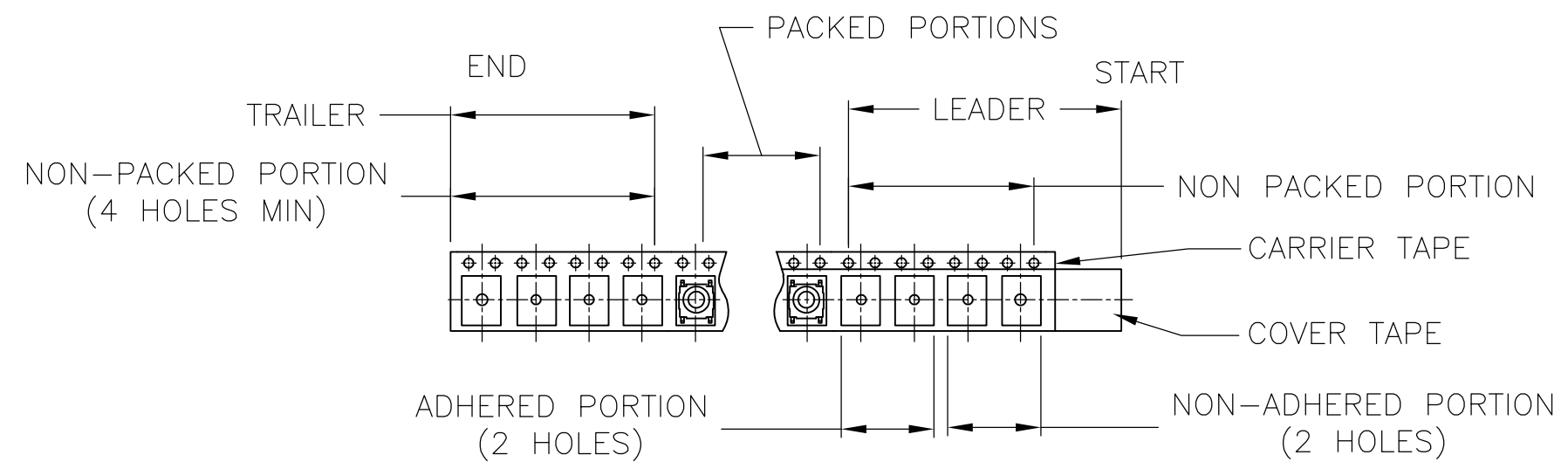
A0	5.4 mm
B0	6.9 mm
K0	2.1 mm



THE DIRECTION OF PILOT HOLES



THE DIRECTION OF PILOT HOLES



1 4.000 PCS SWITCHES PER 1 REEL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER	18MAR04	 TE Connectivity			
		CHK M.SARVER	23MAR04				
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M.SARVER	23MAR04	NAME	MICRO MINIATURE PUSHBUTTON SWITCH		
mm		PRODUCT SPEC					
	0 PLC ± - 1 PLC ± - 2 PLC ± .20 3 PLC ± - 4 PLC ± - ANGLES ± ± 1°	APPLICATION SPEC					
MATERIAL	FINISH	WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-	-	-		A2	00779	C-8-1437565-0	-
CUSTOMER DRAWING				SCALE	SHEET	REV	
				1:1	2 OF 2	H3	