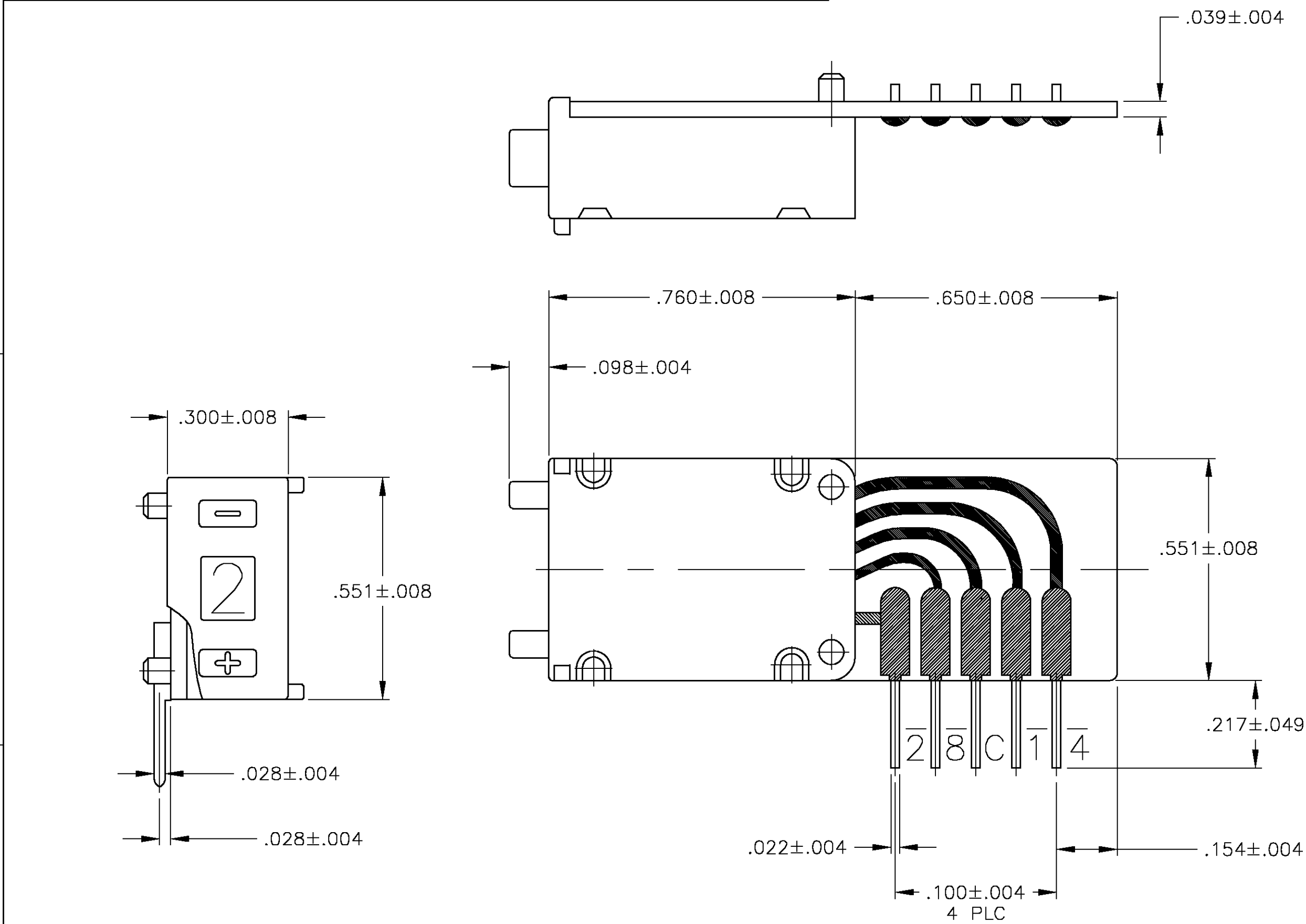


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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
AD	00		A	EC 0G3C-0403-03	18AUG04	BSV



Technical Data

Mechanical	
Permissible ambient temperature	-20°C to +60°C
Expected life (switching cycles)	> 10 ⁵
Actuating force approx.	3N (305g)
Weight approx.	2g
Character height	.122" (10 Position), .094" (16 Position)
Click action	yes
Vibration	DIN EN 60068-2-6
Shock	DIN EN 60068-2-27

Electrical	
Operating voltage	max. 40V
Contact load, static	max. 0.5A
Contact load, dynamic (resistive)	max. 100mA
Contact resistance (measured from the supply line to the output)	< 100mOhm

Material	
Housing & Buttons	PPO, Black
PC board base material	FR4
Contact surface	Au over Ni on Cu
Sliding contact	Au over Ni on CuSn6

10 POSITION BCD COMPEMENT					
Pin connection					
	c	1	2	4	8
0	●	●	●	●	●
1	●		●	●	●
2	●	●		●	●
3	●			●	●
4	●	●	●		●
5	●		●		●
6	●	●			●
7	●				●
8	●	●	●	●	
9	●		●	●	

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3-1437601-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BSV	18AUG04	tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK -	-			NAME SWITCH, PUSHWHEEL, PICORDXXXALUS	
		APVD M ZITTO	-	SIZE		CAGE CODE	DRAWING NO
		PRODUCT SPEC	-	APPLICATION SPEC		-	-
MATERIAL SEE TABLE		TOLERANCES UNLESS OTHERWISE SPECIFIED:	-	WEIGHT		-	-
		0 PLC ± -	-	CUSTOMER DRAWING		-	-
		1 PLC ± -	-	SCALE 4:1		SHEET 1 OF 1	REV A
		2 PLC ± -	-				
		3 PLC ± -	-				
		4 PLC ± -	-				
		ANGLES ± -	-				
		FINISH -	-				