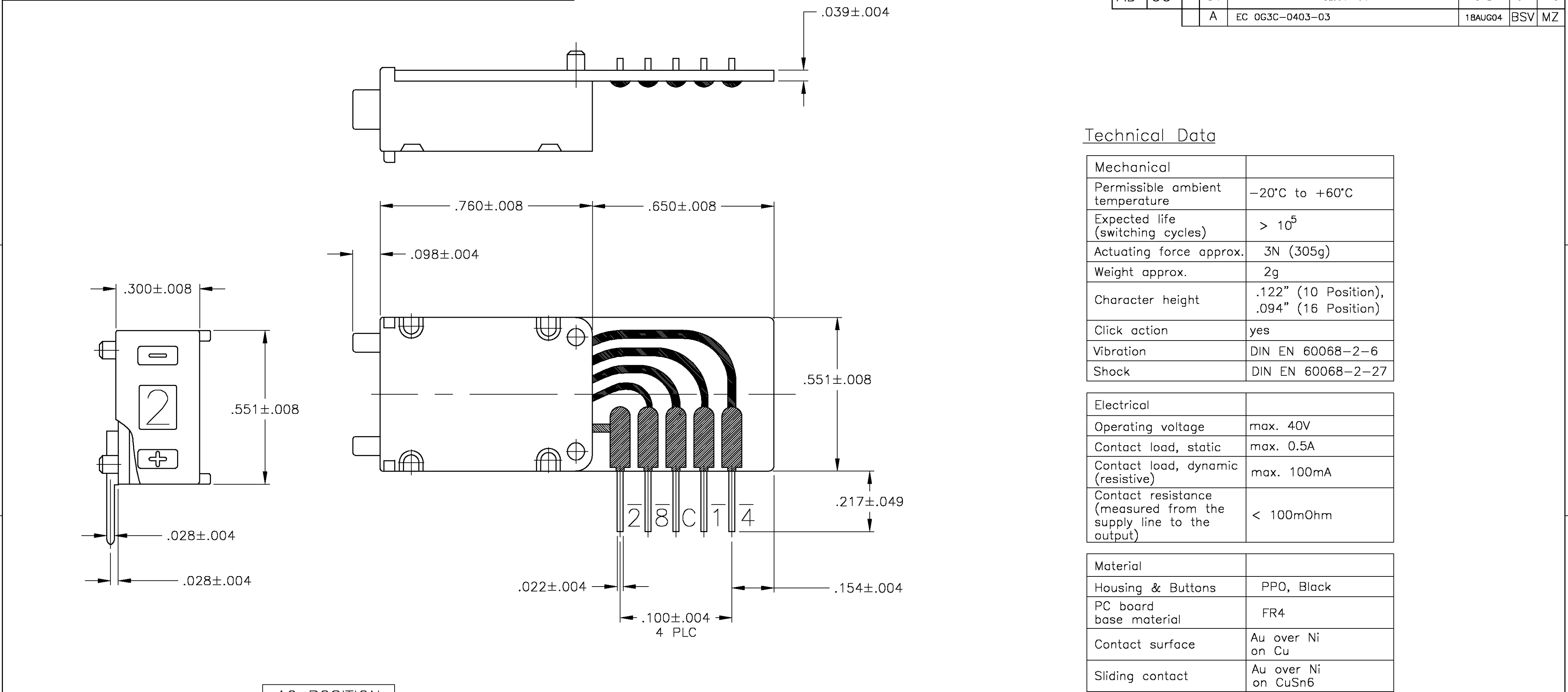


THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

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



PICORD137ALULS

3-1437601-2

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BSV	18AUG04	tyco Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK -	-		
		APVD M ZITTO	-	NAME SWITCH, PUSHWHEEL, PICORDXXXALUS	
		PRODUCT SPEC	-		
MATERIAL SEE TABLE		APPLICATION SPEC	-	SIZE A2 CAGE CODE 00779 DRAWING NO C=3-1437601-2	
		FINISH -	-		
		WEIGHT -	-	RESTRICTED TO -	
		CUSTOMER DRAWING	-		
		SCALE 4:1	SHEET 1 OF 1	REV A	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[PICORD137ALULS](#)